



DEPARTMENT OF THE NAVY  
SPACE AND NAVAL WARFARE SYSTEMS COMMAND  
WASHINGTON, D.C. 20363-5100

SPAWARINST 4105.19  
SPAWAR 003-212  
21 December 1989

SPAWAR INSTRUCTION 4105.19

From: Commander, Space and Naval Warfare Systems Command

Subj: INTERIM CONTRACTOR SUPPLY SUPPORT (ICSS) FOR SPAWAR  
MANAGED SYSTEMS AND EQUIPMENT

- Ref:
- (a) NAVSUPINST 4400.93 Interim Contractor Supply Support for Weapon Systems and Equipment
  - (b) OPNAVINST 5000.49A, Integrated Logistics Support (ILS) in the Acquisition Process
  - (c) CNO memo Ser 40B/6U395101 of 12 Sep 86, Logistics Requirements and Funding Plan (LRFP) Baseline Guidance
  - (d) NAVSUPINST 4420.36, Program Support Data (PSD) for Interim, Initial and Follow-on Secondary Item Requirements
  - (e) SPAWARINST 4420.1A, SPAWAR Program Support Data
  - (f) NAVSUP Publication 548, Integrated Logistics Support Handbook
  - (g) OPNAVINST 4423.4A, Basic Objectives and Policies on Provisioning End Items of Material
  - (h) DODI 4140.42A, Determination of Initial Requirements for Secondary Item Spare and Repair Parts
  - (i) SPAWARINST 4400.13, Material Support Date (MSD) Management
  - (j) DODI 4100.38M, Department of Defense Provisioning and Other Preprocurement Screening Manual
  - (k) NAVSUP Publication 437, MILSTRIP/MILSTRAP
  - (l) NAVSUPINST 4400.89, Navy Repairables Management Manual
  - (m) NAVSUPINST 4441.26, Retail Stockage Policy for Nondemand Based Items
- Encl:
- (1) Decision Tree for ICSS
  - (2) Milestones for Interim Supply Support Planning and Administration
  - (3) Sample Statement of Work for Interim Contractor Supply Support
  - (4) Contractor Repair Parts Stock Point (CRPSP) Policy
  - (5) Contractor Repair Depot (CRD) Policy
  - (6) Transition Plan Guidelines
  - (7) Milestones for Transition Period Planning and Execution
  - (8) Supply Support Management Plan and Milestones
  - (9) Glossary

1. Purpose

- a. To establish Space and Naval Warfare Systems Command (SPAWAR) policy on the use of Interim Contractor Supply Support (ICSS).

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- b. To standardize interim supply support procedures.
- c. To implement lead SYSCOM policy contained in reference (a).

## 2. Applicability

a. This instruction applies to all new and existing SPAWAR systems equipment acquisitions and modifications procured or modified under the authority of SPAWAR which require interim support to achieve supply support between the Initial Operational Capability (IOC) and Material Support Date (MSD). The period between IOC and MSD is called the interim support period. The interim support mechanism may be a contractor or combination contractor/government field activity.

b. This program will be implemented in SPAWAR in two phases to fully establish and test the new relationship with supply system activities, and to develop cost and planning data. In the first phase ICSS will be applied to selected new SPAWAR programs; after which, adjustments will be made to incorporate lessons learned. Phase I will last 36 months. In the second phase, ICSS procedures will apply to all new programs based on the additional guidelines developed during Phase I.

c. The principles and procedures contained in this instruction apply regardless of the interim support mechanism. Due to the variance in size and complexity of SPAWAR acquisitions, a "common sense" approach to interim support is appropriate. Tailoring the requirements to the mechanism providing interim supply support is required. The acronym PM, as used in this instruction, refers to the program manager, or any person responsible for acquiring systems or equipment.

## 3. Background

a. The absence of operational and maintenance experience with new systems or equipment and the instability of most new systems designs contributes to an inherent uncertainty regarding what quantities of spare and repair parts are required for support during fleet introduction.

b. Reference (b) requires SPAWAR program managers to field systems and equipment with a level of spares support sufficient to meet mandated operational readiness from the scheduled IOC date. ICSS permits the program manager to delay dependency on or use of the DOD supply system until meaningful knowledge of reliability and support requirements have been acquired through actual equipment maintenance and system operation. References (c), (d), and (e) are required logistics planning documents and will be used to reflect ICSS requirements. ICSS provides spares

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and repair parts support capability from commercial or commercial/government sources from IOC to MSD. ICSS may consist of all or parts of the following: identification and procurement of spare and repair parts; requirements determination for organizational, intermediate, and depot level requirements; warehousing, inventory control, and physical distribution of government-owned material; compilation of usage data; and, development of a Preliminary Allowance List (PAL).

c. The increased use of non-developmental items (NDI) within SPAWAR has highlighted a need for a more disciplined approach to supply support of commercial off-the-shelf equipment. It is intended that the ICSS requirements and procedures contained herein will facilitate effective support of NDI.

#### 4. Policy

a. ICSS shall be used whenever design is unstable (for the purposes of this instruction, "design unstable" means continuing engineering enhancements which may significantly alter the configuration of the certified product baseline), or when development and production schedules have been compressed to a point where Navy supply support cannot be provided through normal provisioning procedures.

b. Secondary item costs for ICSS prior to MSD shall be charged to the same appropriation as the end item (e.g., Other Procurement Navy (OPN), Weapons Procurement, Navy (WPN)). Installation and Check-Out (INCO) spares, and initial Maintenance Assistance Modules (MAMs) shall be charged to the same appropriation as the end item equipment procurement both before and after MSD.

c. The PM shall develop a Supply Support Management Plan (SSMP) for ACAT I, II and III programs no later than milestone II which includes transitioning procedures from ICSS to Navy supply system support. For ACAT IV and below programs supply support planning will appear in the ILSP and OLSS in sufficient detail to specify authority, responsibility, supply processes and transition planning. The SSMP, prepared in accordance with guidance of reference (f) and enclosure (8), shall be integrated with and form an appendix to the ILSP. Prior to development of the SSMP, programs which are expected to initiate interim support during Phase I shall be coordinated with SPAWAR 003 to establish the applicability of procedures in this instruction.

d. ICSS planning shall provide for early involvement of the Program Support Inventory Control Point (PSICP) to ensure a disciplined transition from ICSS to the Navy supply system.

e. ICSS will be planned to establish supply support capability from IOC to MSD.

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Secondary item requirements determination will conform to references (g) and (h). Each repairable component of systems/major components supported under ICSS will be identified in maintenance plans and have established repair turnaround times.

f. Contractor bonded storeroom material will be limited to spare parts that are not available through the government supply system. Exceptions to this apply to depot level repairables (DLRs) when the PSICP states that interim requirements cannot be adequately supported from existing Navy inventories. Every item selected for ICSS support, even if that item is assigned a national stock number, will have a zero cognizance symbol assigned and remain under ICSS procedures until MSD.

g. Standard repairables management, requisitioning procedures, normal DLR turn-in and shipment methods will be employed during ICSS. The Master Repairable Items List (MRIL) will reflect the ICSS designated overhaul point (DOP).

h. ICSS shall be provided so as to minimize non-standard support/repairables turn-in procedures and inconvenience to fleet and shore commands.

i. Initial outfittings with Material Required Dates (MRDs) prior to the MSD shall be supported by ICSS and funded by the PM, reference (g) pertains. All requisitions for spares that are outstanding at MSD shall be processed under ICSS procedures.

j. ICSS Provisioning Technical Documentation (PTD) will be sent to the NAVSEA Logistics Center (NAVSEALOGCEN) prior to forwarding to the PSICP.

k. Preliminary Allowance Lists (PALs) will contain the SPAWAR approved Interim Support Items List (ISIL) computed range and depth quantities. These shall be derived using the Navy approved allowance model designated by the PM for each operating site, repair site and contractor's bonded storeroom.

l. Transition to government support at MSD shall be scheduled to occur after the system design is stable and when the supply support resources for the system have been delivered.

m. At MSD, control of contractor held assets excess to INCO and MAMS requirements shall be transferred to the supply system. Residual INCO spares shall also be transferred when all installations have been completed.

n. At MSD the PSICP shall provide spare and repair parts support according to the approved maintenance plan.

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## 5. Procedures

### a. SPAWAR Program Managers will:

(1) Ensure that adequate and timely supply support is provided to systems and equipment in order to meet specified operational requirements between IOC and MSD. Following MSD, the PSICP provides the requisite support.

(2) The PM will ensure that ICSS planning is documented in the appropriate logistics documents, Program Support Data (PSD), Weapon System Planning Document (WSPD), and Logistics Requirement and Funding Plan (LRFP). Enclosure (1) provides a decision tree for ICSS implementation. Enclosure (2) provides responsibilities and typical milestones in the development and execution of the ICSS process. The ICSS decision is to be made no later than the award of the Full Scale Development (FSD) contract. ICSS must be included in the Request for Proposal (RFP) for the Production and Deployment Phase of the acquisition process.

(3) Establish an MSD during the FSD phase. Determine and jointly document the MSD with COMNAVSUPSYSCOM and the PSICP. The MSD will be reflected in all appropriate logistics and budgeting documents and databases; e.g., ILSPs, OLSSs, SSMP (including transition plan), and PSD tracking system. MSD revision procedures are discussed in reference (i).

(4) Establish an IOC date to indicate when ICSS must begin.

(5) Develop contract specifications when ICSS requires the use of contractor-operated bonded storerooms and/or contractor operated repair depots. Include at a minimum: Defense Logistics Service Center (DLSC) screening (see reference (j)), requisition processing standards (see reference (k)), proposed inventory accuracy and point of entry (POE) effectiveness; packaging requirements; requisition status reports; and, repair turnaround times. Enclosure (3) is a sample ICSS Statement of Work (SOW). The SOW must require the contractor to:

(a) Use Logistics Support Analysis (LSA) data including the approved preliminary Maintenance Plan to develop a Provisioning Data Package (PDP) for ICSS. The contractor will submit the PDP to NAVSEALOGCEN.

(b) Identify long lead time items and acquisition windows for production materials in sufficient time to allow the Navy to procure items in "economical order" quantities.

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21 DEC 1989 (c) Incorporate the Operational Availability ( $A_0$ ) goal into the support design. Include the costs for the design of the support system in the proposal.

(d) Ensure the use of an authorized Navy allowance computation model to determine the range and depth of ICSS spares support. NAVSEALOGCEN has been tasked to compute the range and depth of ICSS spares using the appropriate sparing model.

(e) Using the guidance in enclosure (4), establish a Contractor Repair Parts Stock Point (CRPSP). The facility, which must include bonded storage spaces, shall review, identify, account for, store, preserve, package, mark, label, prepare for shipment, document and ship government material. Categories of spares, e.g., interim spares, INCOs and MAMs, shall be segregated in storage and maintained as separate inventories.

(f) Using enclosure (5), provide and operate a Contractor Repair Depot (CRD). The facility will receive, inspect, clean, disassemble, repair, overhaul, modify, assemble, test, mark, preserve, package and label government-owned material which is forwarded for maintenance. Depot assignment and certification procedures are provided in reference (1).

(g) Compile consumption/usage data at the CRPSP and CRD and provide periodic reports to the PM/PSICP.

(6) Ensure the SSMP contains detailed ICSS planning and includes a transition plan. Transition plan guidelines are provided as enclosure (6). ICSS planning may be incorporated as an appendix to the supply support section of the ILSP for ACAT IV and below programs. Enclosure (7) reviews the typical milestones in the planning and execution of ICSS. The PM will coordinate the development, review and execution of ICSS with the applicable PSICP and Type Commanders. Per reference (b), the PM must publish the plan thirty months prior to MSD with updates annually until transition is complete. The PM should phase the transition of both support elements and levels of maintenance for the equipment and its complex subsystems.

(7) Ensure that funds are budgeted for ICSS secondary item support through the submission of PSD and the LRFP.

(8) Prepare an ICSS Supply Support Management Plan (SSMP) milestones report for each system or equipment acquisition in accordance with reference (f). The report shall contain as a minimum the milestones identified in enclosure (8).

(9) Assess with the PSICP the computed allowances and recommended bondroom spares. The review will result in the

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preparation of the Preliminary Allowance List (PAL) and the authorized bondroom stockage inventory. A quarterly review of the PAL and bondroom inventory will be conducted to assess the impact of configuration changes, supply demand data, maintenance histories, repair turnaround times for repairables, changes in operational deployments, establishment of appropriate maintenance capabilities and the supply system's procurement lead times.

(a) All stockage decisions will be reflected in the applicable allowance documents. Insurance spares will be procured in limited quantities in accordance with reference (g). Reference (m) will be used for determining the range and depth of non-insurance repair parts that have no prior demand history. When design instability increases the uncertainty as to the appropriateness of the bondroom range and depth, the bondroom stockage for non-insurance spares, spares quantities on hand and on order, will be kept below a 12-month forecast demand. Stockage beyond 12 months forecast demand will be authorized when the PM considers the design to be stable.

(10) Chair a transition team for quarterly material availability reviews. The purpose of the review is to forecast bonded storeroom on-hand material at MSD and the status and expected need for due-in material for issue after MSD. The team will ensure that the material on-hand, including spares procured by the PSICP, will satisfy the total spares support requirement at MSD.

(11) Determine with the PSICP the repairables requiring retrograde to a depot. The PSICP will record them in the Master Repairable Items List (MRIL).

(12) Establish with the PSICP a review process to ensure that ICSS items are obtained at a fair and reasonable price.

(13) Ensure the ICSS contractor requisitions spares, special tools, tools, and repair parts from the Navy supply system when available.

(14) Invoke the requirements of MIL-STD-965 (Parts Control Program) in each contract to ensure implementation of control procedures during ICSS.

(15) Coordinate with the PSICP the transition of all interim spares that are excess to INCO and MAM requirements on hand, on order or in the repair/rework cycle, to the Navy supply system at MSD.

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b. SPAWAR 003, Acquisition and Logistics Policy Directorate will:

- (1) Provide Command ICSS program oversight.
- (2) Implement, develop and maintain policy and procedures necessary for the management of the ICSS process.
- (3) Act as SPAWAR point-of-contact for all ICSS policy and procedural matters.
- (4) Provide assistance to the PDs and PMWs in the implementation of ICSS procedures, including initial familiarization training.

c. PSICP will:

- (1) Assist the PM in establishing MSD and SSMP milestones.
- (2) Assist the PM and the contractor in developing and implementing the ICSS process including the transition to supply system support at MSD.
- (3) Assist the PM in establishing CRPSP and CRD operations. Monitor contractor activity through the receipt of periodic status reports from the CRPSP and CRD.
- (4) Process PSD sheets to establish Navy Stock Fund (NSF) budget requirements.
- (5) Receive and process the ISIL.
- (6) Publish the Preliminary Allowance List in standard Allowance Parts List (APL) format. (The PAL will contain the SPAWAR computed and approved ISIL range and depth quantities).
- (7) Assign T-NICNs and zero cognizance symbols to unique interim spare and repair parts not available through the supply system.
- (8) Assign parallel T-NICNs and zero cognizance symbols to approved standard spare and repair parts whose availability will be controlled through the contractor's bonded storeroom.
- (9) Perform NSN assignment and T-NICN to NSN conversions.
- (10) Assist the PM in reviewing the computed range and depth quantities.
- (11) Establish ICSS requisition channels to the contractor.



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- (12) Provide packaging requirements to the contractor.
- (13) Update MRIL with assigned depot overhaul/repair point.
- (14) Participate with the PM and prime contractor in transitioning from ICSS to Navy supply system support.
- (15) Establish an organizational unit responsible to coordinate the ICSS program within the PSICP.

d. NAVSEALOGCEN will:

- (1) Assist PM in providing provisioning technical guidance based upon approved maintenance plans.
- (2) Review and accept or reject ISILs submitted by the contractor. Forward processed ISIL to the PSICP. As the PM's provisioning agent, convene and chair ISIL provisioning conferences.
- (3) Assign technical coding during the provisioning process.
- (4) Process contractor technical information coding.
- (5) Compute ICSS stockage using the appropriate computation model.
- (6) Attend required conferences with contractors to ensure completion of the provisioning process.

e. Naval Supply Systems Command (NAVSUP) will, pursuant to reference (a), accomplish the following:

- (1) Assign the contractor a Unit Identification Code (UIC) and routing identifier. Identify the prime contractor as an ICSS stock point in all applicable reference files and documents.
- (2) Provide the prime contractor with procedures for interfacing with the Navy requisitioning, financial, and reporting system.
- (3) Ensure that all end user requisitions for ICSS items will be processed in accordance with DOD standard requisitioning procedures.
- (4) Assist the PM to ensure that prior to MSD, end user requisitions for ICSS items will cite fund code Y6 and the appropriate T-NICN or NSN with an "0" series two digit cognizance symbol. The requisition flow will be as follows:

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(a) End users will submit requisitions through normal channels.

(b) The NSP receiving the requisitions for processing will recognize the "0" cognizance symbol and the Y6 fund code and pass the requisition to the PSICP.

(c) The PSICP will route the requisition to the appropriate contractor's facility cited as the ICSS stock point for the required T-NICN or NSN.

(d) The contractor will process all material issues and provide status reports to requisitioners in accordance with DOD Military Standard Requisitioning and Issue Procedures (MILSTRIP).

6. Acronyms and Terms. Enclosure (9) contains a glossary of acronyms and terms applicable to ICSS.

7. Action. The action to be taken is in two phases. Phase I is the testing phase and applies ICSS procedures to specifically designated programs. The major objectives are to test the procedures, evaluate the new relationships resulting from these procedures and record lessons learned.

a. Specific Phase I actions are:

(1) SPAWAR 003 - Provide ICSS policy/procedural training and implementing guidance, monitor programs and record lessons learned.

(2) Project Director - Identify program candidates, develop lessons learned and recommend ICSS procedural adjustments.

(3) Program Manager - Recommend candidate programs. Apply ICSS policy and procedures contained in this instruction.

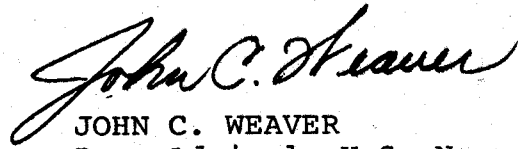
b. Phase II actions are:

(1) SPAWAR 003 - Revise ICSS procedures to reflect lessons learned during Phase I. Monitor programs applying ICSS procedures. Act as the SPAWAR central point-of-contact for ICSS policy/procedural issues.

(2) Project Director - Ensure all new programs which require ICSS are in compliance with this instruction.

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(3) Program Manager - Implement this instruction for all new programs requiring ICSS.



JOHN C. WEAVER  
Rear Admiral, U.S. Navy

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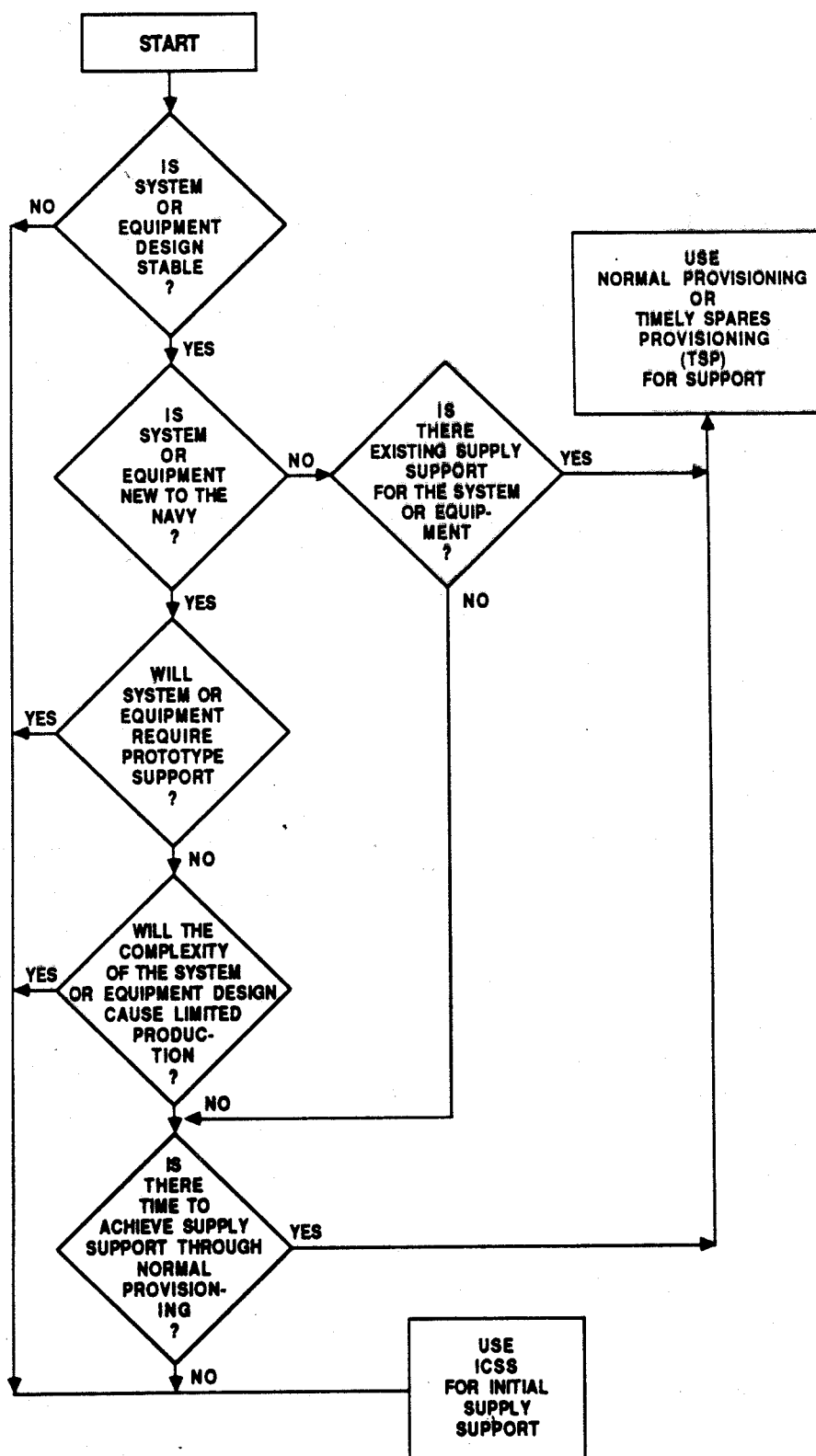
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## DECISION TREE FOR INTERIM CONTRACTOR SUPPLY SUPPORT



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Milestones forInterim Support Planning and Administration

<u>Months Prior to IOC</u>	<u>Lead/ Assist</u>	<u>Action Item</u>
60-48	PM	Assess requirements for ICSS (coordinate with SPAWAR 003 if program falls in Phase I period). Draft ILS Plan. Project repair depot facility costs. Budget for the ICSS program and the transition plan. Prepare program support data sheets to support PSICP requirements. Establish the ICSS management team. Establish contractor performance response and data submission requirements. Draft ICSS contract.
36	PM/TSA	Establish and manage the configuration control and accounting system.
36	PM	Award and fund the ICSS contract and the depot repair basic ordering agreement.
34	PM	Ensure contractor develops the interim spare ISIL following MIL-STD-1388-2 and DD 1949-1.
32	PM	Receive from contractor the DLSC screened ISIL.
30	PM/PSICP/ TSA	Convene interim spares review board to determine adequacy of computed stockage and contractor recommended stockage.
30	PM/PSICP/ TSA	Begin assignment of Temporary Navy Item Control Numbers (T-NICNs) and zero cognizance symbols to interim spares that are not available through the supply system. Assign parallel T-NICNs and zero cognizance symbols to approved standard spares whose availability will be controlled through the contractor's bonded storeroom. Provide supply support requirements to DLA for support of common items.

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30	PM/PSICP/	Begin recommending ICSS coverage for common DLRs whose anticipated demand during the weapon system's development and initial deployment can not be supported through the Navy supply system. Update SPAWAR HSC and UICP files as required; e.g.: MDF/WSF.
28	PM/PSICP/ TSA	Receive quarterly from the contractor recommended changes to the approved interim support stockage due to proposed engineering changes, differences in actual versus forecast demand, reliability data reappraisals and other factors.
26	PSICP	Manage NSN assignment for interim spares previously identified by T-NICNs.
24	NAVSUP	Assign routing identifier to the contractor's bonded storeroom; update the P-437 source of supply tables.
18	PSICP/ PM	Establish requisition channels to deliver ICSS requisitions to the contractor.
18	PSICP	Provide the contractor with the packaging requirements code and appropriate T-NICNs and NSNs for packaging and marking the contractor furnished spares.
18	PSICP/ PM/TSA	Develop, maintain and distribute outfitting allowance lists in standard COSAL format. The lists will include both spares available from the contractor's bonded storeroom and those available through the supply system. Update outfitting allowance lists as required to support approved configuration changes.
18	ACO	Certify availability of contractor's bonded storage area for spares with segregated areas for ready for issue (RFI) and awaiting repair (NRFI) assets.

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18	ACO	Monitor lay-in of bonded storeroom spares inventory and monitor inventory accuracy of bonded storeroom stock.
12	PM/ACO	Administrative contracting officer validate contractor's facilities and readiness for depot level maintenance repair.
12	PM	Monitor demand usage of the contractor's spares inventory and fund the replenishment as required.
12	PSICP/PM	Ensure Master Repairable Items List (MRIL) is updated with correct depot overhaul/repair point (DOP/DRP) information. Distribute DOP/DRP guidance letters to Advanced Traceability and Control (ATAC) hubs.
6	PSICP	Test requisitioning channels through the PSICP to the contractor's bondroom.
4	PM	Monitor shipment of spares to fleet units in response to outfitting requirements.
IOC	PM	Monitor spares operational usage data and DLR failure analysis.
IOC	PM	Monitor the shipment of bonded storeroom assets in response to fleet requisitions.
IOC	PM	Provide repair authorizations for the repair of DLRs.
IOC	PM	Ensure that contractor packages, marks and ships spare and repair parts to authorized fleet units in accordance with prescribed standards within authorized response times.
QTRLY	PM	Monitor the contractor's requisition response times and repair turnaround times.
QTRLY	PM	Review and adjust the bonded storeroom inventories as required.

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QTRLY	PM/PSICP	Monitor and compile ICSS failure and usage data. Evaluate interim support usage data for possible revisions to provisioning data and supply support requirements passed previously to DLA.
As Required	PM	Fund and control spares backfits as required to support approved configuration changes.
QTRLY	ACO	Submit quarterly reports to the PM and PSICP of repair and supply response times as specified in the ICSS contract.
QTRLY	ACO	Monitor and submit quarterly reports to the PM of the accuracy and completeness of inventory levels.



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SAMPLE  
STATEMENT OF WORK  
INTERIM CONTRACTOR SUPPLY SUPPORT

1.0 Introduction - The interim contractor supply support process described and specified in the following paragraphs should be incorporated in the production contract. Unless specifically stated otherwise in the production contract, the following paragraphs describe the minimum support requirements for interim contractor supply support.

2.0 Interim Contractor Supply Support (ICSS) - The contractor shall implement and maintain ICSS to provide interim support of assemblies, components, and repair parts for end-item systems and equipment the contractor furnishes the government. Unless otherwise specified, ICSS will include the establishment of a Contractor Repair Parts Stock Point (CRPSP), a Contractor Repair Depot (CRD) as required, and a transition plan as described herein. Changes in the extent, scope, or duration of ICSS, including cancellation, shall be ratified as a contractual amendment issued by the Government contracting officer. Prices for those modified items or services shall be as specified in the contract schedule or, if not specified, then as determined by fair adjustment procedures prescribed in the clause of the contract entitled "changes". ICSS shall be terminated as specified by the contract, but may be extended for a longer period as mutually agreed and documented by contractual modification.

3.0 Organization - The contractor shall prepare an Interim Contractor Support Plan describing, as appropriate, the organization, operating policies, delegated authority, procedures, and management review of the ICSS process established under this contract. This management plan shall clearly state the authority and responsibilities of both contractor and Navy personnel with respect to ICSS functions, including but not limited to setting inventory levels, ordering replacement stock, inventorying, and authorizing repair actions. The contractor shall regularly review the operation, status, and adequacy of the ICSS process and recommend any appropriate changes. Unless otherwise directed, the contractor shall complete this written management plan within sixty days after award of the production contract and shall deliver copies to the Government contracting officer for approval. See Attachment (A), Item 1, for Contract Data Requirements List (CDRL) title and Data Item Description (DID) reference. See Attachment (B) for applicable CDRL.

3.1 ICSS Plan and Implementation - The contractor's plan and implementing procedures shall recognize the following four major elements of the process:

a. The Provisioning Data Package - The contractor shall prepare a provisioning data package for ICSS.

Enclosure (3)

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b. Management of the Contractor Repair Parts Stock Point (CRPSP) - Establish and maintain a CRPSP for the ICSS period. The CRPSP shall be operated and maintained as a bonded storage site.

c. The Contractor Repair Depot (CRD) - When approved by the Government, establish and maintain a CRD.

d. Requisitioning Procedures, Status Reporting, Mode of Shipment and Processing Time Standards - Implement procedures to use the Military Standard Requisitioning and Issue Procedures/Military Standard Transaction Reporting and Accounting Procedures (MILSTRIP/MILSTRAP), NAVSUP Pub 437, to process material to and from the CRPSP and the CRD. Use the Uniform Material Movement and Issue Priority System (UMMIPS) and Military Standard Transportation and Movement Procedures (MILSTAMP) to ship material.

3.1.1 The Provisioning Data Package - The provisioning data package to be prepared by the contractor consists of the following parts:

- a. Interim Support Items List (ISIL)
- b. Defense Logistics Services Center (DLSC) Screening
- c. Technical Data Package (TDP)
- d. Repair Parts Requirements Determination

3.1.1.1 Interim Support Items List (ISIL) - The contractor shall develop the ISIL in accordance with MIL-STD-1388-1A and MIL-STD-1388-2A and the associated forms DD-1949-1 and DD-1949-2. The ISIL shall contain all organizational replaceable assemblies and piece parts sequenced by reference designation. The ISIL is to be delivered as a machine readable tape or floppy disc in the LSA-036 report format. See Attachment (A), Item 2, for CDRL title and DID reference. See Attachment (B) for applicable CDRL.

3.1.1.2 Defense Logistics Services Center (DLSC) Screening - The contractor shall perform DLSC screening in accordance with DOD 4100.38-M. See Attachment (A), Item 3, for CDRL title and DID reference. See Attachment (B) for applicable CDRL.

3.1.1.3 Technical Data Package (TDP) - The contractor shall provide a TDP adequate for the competitive procurement of all non-stock numbered items that are designated as support items. The TDP shall consist of all data and documentation required to finitely identify and define the configuration of a spare or repair part. The TDP shall include engineering drawings, schematics, specifications, standards, special manufacturing processes, manufacturing setups and layouts, Contractor Technical Information

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Coding (CTIC) and Technical/Information Identification Substantiation Data (DD Forms 1418 and 1418- 1). See Attachment (C) for the requirements for engineering drawings, and Attachment (A), Items 4, 5, and 6 for CDRL titles and applicable DID references.

3.1.1.4 Repair Parts Requirements - The contractor shall recommend stockage objectives for the maintenance of the CRPSP and CRD, respectively. The stockage objective for ICSS material at the CRPSP will include support for initial outfitting plus a one-year inventory based upon the contractor's failure predictions derived from reliability analyses if the PM considers the system/equipment design stable. When design is unstable the bondroom stock levels, (spares on hand and on order) will be kept below 12 months.

3.1.2 Contractor Repair Parts Stock Point (CRPSP) - The contractor shall establish and maintain a CRPSP for the ICSS period. The CRPSP shall stock computed quantities of material to support the organizational, depot and, where applicable, intermediate level spares and repair parts requirements.

3.1.2.1 CRPSP Storage Site - The CRPSP shall operate as a bonded storage site for spares and repair parts during the ICSS period. As such, the CRPSP shall receive, hold, store, issue, account for, identify, mark, preserve, package, label, pack, prepare for shipment, document and ship government-owned support material. Inventory accuracy standards will be the same as the standards imposed on government stock points. All CRPSP assets shall be accounted for separately and have individual stock records maintained for each item. The contractor shall establish and maintain a system for reporting and tracking all "Pushed" material. The contractor shall transfer all material excess to INCO and MAM requirements to the Navy supply system at MSD. The contractor shall maintain an inventory control system and shall periodically provide the Technical Support Activity (TSA) with summary statistics which show consumption rates for each item issued. The report must specify the purpose for which the item has been issued (e.g., for initial outfitting or initial Maintenance Assistance Modules (MAMs) requirements, or in response to user replenishment requirements). See Attachment (A), Item 4, for CDRL title and DID reference. See Attachment (B) for applicable CDRL.

3.1.2.1.1 CRPSP Material Marking and Labeling - All CRPSP material will be labeled with the applicable Temporary Navy Item Control Number (T-NICN) or a NSN with a "zero" series two digit cognizance symbol.

3.1.2.1.2 CRPSP Material Limitations - Unless otherwise authorized by the Government contracting officer, CRPSP stock procurement shall be limited to items which have been assigned T-NICNs.

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3.1.2.3 CRPSP Accountability Requirements - For purposes of inventory and financial management, accounting, and budgeting of spares issued under ICSS, the contractor shall adopt standard Navy inventory control procedures in accordance with NAVSUP Pub 437.

3.1.2.3.1 Stock Number Use - The contractor shall use T-NICNs to identify CRPSP material. The contractor shall maintain a cross-reference file of T-NICNs to part numbers and T-NICNs to new "zero" cognizance NSNs.

3.1.2.3.2 Routing Identifier - Each contractor establishing ICSS will be assigned a routing identifier and a Unit Identification Code (UIC) by the Navy Supply Systems Command (NAVSUP), thereby establishing the contractor's plant as a Navy Stock Point (NSP).

3.1.2.4 Inventory Levels - The government PM will authorize the type and quantity of initial items of supply that the contractor shall carry in the inventory of the CRPSP. The contractor and Government PM shall perform quarterly reviews of the inventory levels. Inventory level changes may be caused by the addition or deletion of items, approved Engineering Change Proposals (ECPs), or other modifications to the items. Accordingly, the government may add or delete items and change the depth of existing items.

3.1.2.4.1 Initial Requirements - The contractor shall procure all Government approved non-NSN requirements.

3.1.2.4.2 Replenishment - The contractor shall maintain the CRPSP stock at the Government approved level by establishing procedures for the immediate and economical replacement of each item issued. As directed by the government contracting officer, the contractor shall provide replacement repairable items either by delivering a new repairable item or by repairing a failed repairable item. Unless otherwise directed, those issues of CRPSP stock which are sent to the CRD to incorporate approved design changes shall not require replenishment.

3.1.2.4.3 Receiving Reports - The contractor shall inspect all Government owned material delivered to the CRPSP. The contractor shall initiate claims on behalf of the Government for all damage and furnish the government contracting officer a copy of the claim. In addition, the contractor shall report the receipt of material into the CRPSP as follows:

a. Items Received from Contractors - Use DD Form 250, Material Inspection and Receiving Report, for material received from all contractors, including the prime contractor. Instructions for completing the form are given in the

Federal Acquisition Regulations (FAR) Appendix 1, Material  
Inspection and Receipt Report.

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b. Items Received from the Government - Use DD Form 1348-1 (Single Line Item Release/Receipt Document), Standard Form 1104 (U.S. Government Bill of Lading - Shipping Order), or DD Form 1149 (DOD Requisition and Invoice/Shipping Document), for material received from government sources. If these documents are not received with the material or if the documents received do not list all the material actually received, then the contractor shall list all items received in a shipment on DD Form 1149.

c. Distribution of Receiving Reports - Except for the original of Standard Form 1104, which should be surrendered to the carrier when completed, the contractor shall distribute copies of individual receiving reports as directed by the government contracting officer. At a minimum, the contractor shall submit a cumulative receiving report which provides: item nomenclature, NSN or T-NICN, monthly serial number, part number, Commercial and Government Entity (CAGE) code, quantity and date received and source of supply. This report shall be submitted by the tenth day following each month. See Attachment (A), Item 4, for CDRL title and DID reference. See Attachment (B) for applicable CDRL.

3.1.2.5 Configuration Control - When an ECP is approved, the contractor shall take appropriate action to upgrade a proportionate share of those parts, as authorized by the government, and provide design change notice information to the PSICP for updating and cataloging of affected parts. The contractor shall request such authorization if not received from the Government thirty days after ECP approval. The contractor shall obtain from the PSICP a T-NICN for any new or altered item. A Design Change Notice (DCN) shall be submitted to the TSA. In accordance with current Government procedures, the contractor shall dispose of material which is designed out of the equipment.

3.1.3 Contractor Repair Depot (CRD) Operation - The contractor shall establish a CRD to inspect, disassemble, clean, repair, overhaul, modify, assemble, test, mark, preserve, package, and label Government- owned material.

3.1.3.1 Repairable Inspection and Report - The government will deliver "F" condition material to the CRD. The contractor shall thoroughly inspect the material to determine the feasibility and cost of repair unless specifically directed by the government to induct the unit(s) into the contractor's repair cycle without tear-down evaluation. The contractor shall provide the government contracting officer the results of the pre-repair inspection and a proposal for repair or recommended disposition of the material. The following information will be required:

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a. The quantity, noun description, manufacturer's CAGE and part number, and, if assigned, the item's NSN or T-NICN and serial number.

b. Any special descriptive or identifying designations peculiar to the item.

c. A description of the proposed repair, including post-repair test.

d. A list of parts to be replaced and estimated cost of each part.

e. Marking, preservation, packaging, and labeling to be provided for the repaired item and the estimated cost.

f. The delivery schedule of the repaired item.

g. An estimate of the replacement cost and delivery schedule for the repairable.

h. A citation of the standards or specifications and the latest approved ECP with which the repaired item must comply when all repairs and tests are completed.

i. Recommended disposition of an item considered non-repairable.

j. A recommendation, if applicable, for a failure analysis.

k. The actual cost of the pre-repair inspection.

3.1.3.2 Limitation on Articles to be Serviced - The contractor shall not repair any material received for which the cost of repair (considering government-owned parts, contractor-furnished parts, and the fixed labor prices set forth in the contract) exceeds 80 percent of the contractor's most recent selling price to the Government, based on production run quantities of new material of like or similar configuration. In the event of such occurrence, the contractor shall immediately notify the government contracting officer who, in turn, will provide disposition instructions for the material. If the servicing is to be discontinued, the order will be amended to compensate the contractor for tear-down and evaluation.

3.1.3.3 Repair Orders - Upon review of the pre-repair inspection report, proposal, and recommendation for "F" condition material exceeding 80 percent of the latest contractor's sales price as described above, the government may authorize repair of the failed item or otherwise direct its disposition. The order for repair may include instructions directing modification of the item in order

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to conform to the latest approved ECP. Should the repair order not cite the latest approved ECP for the item, the contractor shall promptly notify the government contracting officer of the omission, identifying such ECP. The government contracting officer shall then take appropriate action to ensure a configuration control review.

3.1.3.4 Delivery and Shipment - After a repairable has been restored to a ready-for-issue condition at the CRD, it will be preserved, packaged and labeled in accordance with the appropriate coding contained in MIL-STD-276, MIL-P-116 and MIL-STD-129. The equipment will then be delivered to the CRPSP.

3.1.4 Requisitioning Procedures, Status Reporting, Mode of Shipment and Processing Time Standards - The contractor shall use the DOD Military Standard Requisitioning and Issue Procedures (MILSTRIP) as defined by NAVSUP Pub 437 to process all requisitions for material and provide status reports to requisitioners.

3.1.4.1 Processing Requisitions - The government will assign Priority Designators (PDs), in accordance with the Uniform Material Movement and Issue Priority System (UMMIPS) as set forth in OPNAV Instruction 4614.1F to individual requisitions for items stocked in the CRPSP. These PDs specify the sequence for filling requisitions and orders and the maximum response time for processing the issues and shipping material from the CRPSP. The contractor shall process requisitions in the sequence of PDs, beginning with one and proceeding to fifteen. The contractor shall immediately place ahead of requisitions being processed any newly received requisitions with more urgent PDs. In the event the contractor receives two or more requisitions with the same PD, the contractor shall process each in order of receipt unless otherwise directed by the government contracting officer. The contractor shall also provide for emergency, after hours and holiday issues from the CRPSP to satisfy Issue Group I and Casualty Report requirements.

3.1.4.2 Shipment of Interim Support Material. The following requirements will be included in all PR/MRs which require interim supply support material:

- a. Name and address of receiving activity
- b. Required delivery date at the receiving activity
- c. Stipulation that each type of material (as identified below) be separately indentified, packaged, packed and shipped and that external markings on shipping container, in addition to meeting the requirements of MIL-STD-129, identify:

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- (1) Receiving activity
- (2) Type of Material (i.e., OBRP, INCO, RSS, OSI, MAM)
- (3) Name of ship and UIC
- (4) Equipment which material supports
- (5) Contract Number
- (6) Manufacturer
- (7) Code of SPAWAR Program Office

d. Specification that each package will be internally marked to identify:

- (1) Part Number
- (2) Nomenclature
- (3) Contract Number
- (4) National Stock Number or Navy Item Control Number
- (5) Government and Contractor Entity (CAGE) code
- (6) Cross reference to system/equipment supported

e. Include a requirement that each shipment will include:

- (1) DD Form 1149, DOD Requisition and Invoice/Shipping Document
- (2) Quantities shipped
- (3) Shipped Short List with planned delivery date

3.1.4.3 Shipping Mode for Urgent Priority Requisitions - The contractor shall select a shipping mode that will assure delivery of the material to its destination within the allowed shipping time for the requisition's PD or Required Delivery Date (RDD), whichever is sooner. The contractor shall ship material requisitioned under PDs one through eight as follows:

a. To Ultimate Destinations Within the Continental United States - Shipment will be via surface mode with the exception of items for casualty report requirements (CASREPS), not mission capable supply (NMCS), partial mission capable supply (PMCS) and requirements to eliminate work stoppage which may be shipped via air freight I/A/W NAVSUPINST 4630.22B. All air shipments will be as directed by the Navy Material Transportation Office (NAVMTO).

b. To Ultimate Destinations Overseas - Ship via registered air parcel post whenever the material can be packed in packages not exceeding 70 pounds in weight and 100 inches total girth and the material is acceptable for shipment under postal requisitions; otherwise, ship as directed by NAVMTO.

3.1.4.4 Contractor's Issue Actions When Out of Stock - If the CRPSP is out of stock on an item requisitioned by the Navy, the contractor shall advise the government contracting officer and



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government program manager about the feasibility of diverting the item from end item production. The contractor shall then take action as directed by the government contracting officer.

3.1.4.5 Stock Issues to Facilitate Urgent Contractor Repairs - The contractor may draw material/items from the CRPSP in order to complete repairs or modifications to a needed repairable. The contractor may issue such needed items from the CRPSP. In all such cases the contractor shall immediately notify the government contracting officer so necessary orders for replacements may be issued.

3.1.4.6 Transaction Item Reports (TIRs) - The contractor shall execute a TIR to the PSICP each time the status of a repairable changes during the repair cycle, including when a repairable is received at and shipped from the CRD. See Attachment (A), Item 4, for CDRL title and DID reference. See Attachment (B) for applicable CDRL. (TIR submission will be optional)

3.1.5. Preservation and Packaging - Unless otherwise directed, the contractor shall preserve and package all items in accordance with the applicable preservation and packaging coding for the items. In accordance with the specifications cited in the repair orders, the contractor shall also preserve and package repairables that the contractor repairs, overhauls, or modifies. Unless otherwise specified, the preservation and packaging coding shall be as listed in MIL-STD-726, and the preservation requirements shall be in accordance with MIL-P-116.

3.1.6 Packing - Unless otherwise directed, the contractor shall pack all items in accordance with the applicable packing requirements for the items, and the contractor shall pack all repairables that the contractor repairs, overhauls, or modifies in accordance with the specifications cited in the repair orders. For repair orders calling for delivery of the repaired items to the CRPSP, the contractor shall pack the items in accordance with packing requirements established for previous requisitions for the item.

3.1.7 Marking - In addition to special markings as identified in para. 3.1.4.2, or required by the contract or order, unit packages, intermediate packages, and shipping containers shall be marked in accordance with the requirements of MIL-STD-129. Whenever the Government assigns a NSN to an item previously identified by a T-NICN and advises the contractor of the change, the contractor shall take immediate steps to change the markings on all packages of the items to conform to the newly assigned NSN.

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3.1.8 Use of Temporary Navy Item Control Numbers (T-NICNs) - NSNs may not be available for items of government-owned material the contractor may be directed to receive, repair, stock and issue through the CRPSP Point. The Navy will temporarily identify such items by assigning to each item a T-NICN in lieu of a NSN as required by FAR, Appendix B. When the government contracting officer advises that a NSN has been assigned to such an item, the contractor shall take immediate steps to change applicable CRPSP records and the identifying markings on the items themselves and their packages to reflect the newly assigned number.

3.1.9 Monthly Report - The contractor shall prepare and submit to the government contracting officer a monthly report on ICSS operations. The report shall be in a format devised by the contractor and approved by the government contracting officer. At a minimum, the report shall include monthly data on the following: (See Attachment [A], Item 10, for CDRL title and DID reference. See Attachment [B] for applicable CDRL)

a. Scope of the CRPSP operations, to include but not be limited to the number of requisitions by requisitioner and PD; those not processed within the established time standards; a listing of the requisitioners and requisitioned items involved in those non-processed requisitions with PDs one through eight, together with estimated dates of the shipments of material and statements of the reasons for non-processing; the number of items of stock at the end of the month, together with a list of those items added; and a listing of all stocked items that were converted from T-NICN to NSN identification.

b. Scope of CRD operations, to include but not be limited to the number of pre-repair inspections carried out; the number and listing (by stock number and noun description) of pending Pre-Repair Inspections and Reports awaiting government authorization to proceed with repairs; number and listings of items inducted for repair without Tear Down and Evaluation (TD&E); the number of repair orders received, those completed, and those pending; and a listing of the number of repair orders pending due to the non-availability of parts, (by stock number and noun description) together with an estimate of completion dates.

4.0 Notice of Existing CRPSP Operations - The contractor shall notify the government contracting officer of the existence of any other contract with the United States Government for the contractor to establish and operate a CRPSP or other facility to receive, hold, account for, and issue Government property either at the time

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of award of this contract, or at any time during the life of this contract before the contractor shall enter into another such contract with the United States Government.

5.0 Responsibility for Inspection - Unless otherwise specified in the contract, the contractor is responsible for the performance of all inspections, inventories, and audits to assure the proper furnishing of ICSS requirements as described herein. Except as otherwise specified in the contract, the contractor may use the contractor's own or any other staff or facilities qualified hereunder and in this approved program, subject to approval by the Navy. The government reserves the right to perform any inspection, inventory, or audit set forth in this contract of the approved contractor's program, where such inspections, inventories, or audits are deemed necessary to ensure that supplies and services conform to stipulated requirements.

5.1 Government Review Audit - The government shall review and audit the contractor's capability to administer the ICSS process as frequently as conditions warrant. Any such reviews or audits may take place at any time during the performance of the contract, upon completion or termination of the contract, or at any time thereafter during the period that the contractor is required to retain records. The contractor shall, when requested, make available to the Navy all records concerning the ICSS parts control program and property control system. This shall include related correspondence and parts order price and quantity data necessary to determine a price history and to assist in judging if the contractor's parts are fair and reasonably priced.

5.2 Acceptance Tests and Inspections for ICSS Material - Unless otherwise specified in the contract, the methods and standards of tests and inspections of ICSS material shall be the same as those specified for the item in the applicable specification of the end-item system/equipment. For material not covered by such specifications, the methods and standards of tests and inspections shall be the same as for corresponding production items installed in or furnished with the end-item system/equipment.

6.0 Transition to Navy Supply System support - The government contracting officer shall notify the contractor of transition requirements at least one procurement lead time in advance of the established MSD. Such time shall be sufficient to afford the Navy and the contractor opportunity to procure inventory shortfalls and develop procedures for the transition of government-owned material. The procedures shall provide for the expeditious preservation, packaging, packing, and marking of Government-owned material. Considerations shall also be given to subsequent

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overhaul or production requirements remaining under the contractor's responsibility. The government contracting officer shall provide shipping instructions for the government-owned material via traceable means to Navy stock point(s). The contractor shall provide the government contracting officer available data on NSN/T-NICN, CAGE, quantity, unit price and extended value of material to be shipped. DD Form 1348-1 (Single Line Item Release/Receipt Document) shall be provided in accordance with the FAR, Appendix H, Part 5, for each item of residual inventory identified by the government contracting officer for shipment to a designated activity; and Standard Form 120 (Report of Excess Property) for that portion of the residual consumable parts inventory determined by the Government Contracting Officer to be excess to Navy maintenance requirements. See Attachment (A), Item 5, for CDRL title and DID reference. See Attachment (B) for applicable CDRL.

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<u>ITEM</u>	<u>TITLE</u>	<u>DID</u>
1	INTERIM CONTRACTOR SUPPORT PLAN	DI-L-3344A
2	INTERIM SUPPORT ITEMS LIST	DI-V-7006A
3	PROVISIONING AND OTHER PREPROCUREMENT SCREENING DATA	DI-V-7016F
4	REPORTS, STATUS, USAGE AND ANALYSIS OF THE INVENTORY OF GOVERNMENT FURNISHED MATERIAL	UDI-V-26540A
5	REPORT, RESIDUAL ASSET, PREOPERA- TIONAL (INTERIM)	UDI-V-21045A

Attachment A  
Enclosure (3)

DD Form 1423, SEP 86

ATCH NR		TO EXHIBIT		CONTRACT DATA REQUIREMENTS LIST (2 Data Items)				SYSTEM/ITEM	
TO CONTRACTOR/PR				CATEGORY				CONTRACTOR	
1	SEQUENCE NUMBER	2 TITLE OR DESCRIPTION OF DATA		5 TECHNICAL OFFICE		10 FREQUENCY	12 DATE OF 1ST SUBMISSION	14 DISTRIBUTION AND ADDRESSEES (Address Regular Copies/Repro Copies)	
4	AUTHORITY (Data Item Number)	3	SUBTITLE	7 DD 250 REQ	8 APP CODE (A)	9 INPUT TO/AC (X)	11 AS OF DATE	13 DATE OF SUBSEQUENT SUBMITMENT ID	
1		3 Reports: Status, Usage, and Analysis of Interim Contractor Supply Support Progress		6 PM		10 Monthly	12 See Blk 16	14 PM	1/0
4	UDI-V-26540A	3 ICSS CLIN from Sec. C		7 LT		8	11		
14	REMARKS	Blk 2 (cont.): Inventory of Government Furnished Material (GFM) Blk. 5 (cont.): or ICSS para. from SOW. Blk. 11, 12 & 13: 30 days after establishment of CAPs and CDRs an initial report will be due; thereafter, on a monthly basis.							
1		3 Reports: Status, Usage, and Analysis of Monthly Summary of all Receiving Documentation		6 PM		10 Monthly	12 10 DARPP	14 PM	1/0
4		3 ICSS CLIN from Sec. C		7 LT		8	11 See Blk 16	SPCC	1/0
14	REMARKS	Blk 2 (cont.): Inventory of Government Furnished Material (GFM) Blk. 5 (cont.): or ICSS para. from SOW. Blk. 8 Approval for format of initial report will be given by the PM 20 days after submission. Blk. 11, 12 & 13: 30 days after submission of ICSS Plan and monthly thereafter.							
1		3 Report and Estimate, Pre-Repair Inspection		6 See Blk 16		10 ASREQ	12 10 DATE	14 Contracting Officer	1/0
4	UDI-V-23962B	3 ICSS CLIN from Sec. C		7 LT		8	11		
14	REMARKS	Blk 5 (cont.) or ICSS para. from SOW. Blk 16: Contracting Officer. Blk 10 & 13: report and Estimate shall be submitted to the Govt. within 10 days after completion of testing of items that the Govt. has delivered to the contractor for repair							
1		3 Reports: Status, Usage, and Analysis of Transaction Item Reports (TIRs)		6 SPCC		10 ASREQ	12 See Blk 16	14 SPCC	2/0
4	UDI-V-26540A	3 ICSS CLIN from Sec. C		7 NO		8	11		1/0
14	REMARKS	Blk 2 (cont.): Inventory of Government Furnished Material (GFM) Blk. 4: Only changes to the TIRs need be submitted. Blk. 5 (cont.): or ICSS para. from SOW. Blk. 10, 12 & 13: report shall be submitted to the Govt. only when status of repairable items change.							
1		3 Reports: Status, Usage, and Analysis of Transaction Monthly Report of CRPS/CDR Operations		6 PM		10 Monthly	12 See Blk 16	14 PM	1/0
4	UDI-V-26540A	3 ICSS CLIN from Sec. C		7 LT		8	11		
14	REMARKS	Blk 2 (cont.): Inventory of Government Furnished Material (GFM) Blk. 5 (cont.): or ICSS para. from SOW. Blk. 11, 12 & 13: 30 days after establishment of CAPs and CDRs an initial report will be due; thereafter, on a monthly basis.							
PREPARED BY		DATE		APPROVED BY		DATE			

PART II			LSAR DATA SELECTION SHEET											
LSA-036 REPORT SELECTION			REQD	LTIL	PPL	SFPL	CBIL	RIL	ISIL	PCL	TTEL	SCPL	DCN	
<b>SEQUENCE</b>														
LOGISTIC SUPPORT ANALYSIS RECORD CONTROL NUMBER			TOPDOWN											
			DISASSEMBLY											
			REFERENCE DESIGNATION											
REFERENCE NUMBER									X					
<b>MEDIA</b>														
HARD COPY														
EAM PUNCHED CARDS														
MAGNETIC TAPE														
7-TRACK <input type="checkbox"/>			EVEN PARITY <input type="checkbox"/>			BCD CODED <input type="checkbox"/>								
9 TRACK <input checked="" type="checkbox"/>			ODD PARITY <input checked="" type="checkbox"/>			EBCDIC CODED <input checked="" type="checkbox"/>								
800 BPI <input type="checkbox"/>			1600 BPI <input checked="" type="checkbox"/>			6250 BPI <input type="checkbox"/>			8					
NUMBER OF RECORDS PER BLOCK IS:														
<b>HEADER DATA</b>														
PROCUREMENT INSTRUMENT IDENTIFICATION (PIIN/SPIIN)									X					
NOMENCLATURE OR MODEL OR TYPE NUMBER									X					
CONTROL DATA									X					
PRIME FEDERAL SUPPLY CODE FOR MANUFACTURERS (FSCM)									X					
SUBMISSION CONTROL CODE									X					
DATE (YYMMDD)									X					
H RECORD CARD AND BLOCK NUMBER	LSA-036 REPORT CARD AND BLOCK NUMBER	DED NO.	DATA ELEMENT NAME	REQD	LTIL	PPL	SFPL	CBIL	RIL	ISIL	PCL	TTEL	SCPL	DCN
			AUTOMATED											
			MANUAL											
01-1	A-6	372	REFERENCE NUMBER (All H cards)							X				
01-2		421	SIGNIFICANT CHARACTER CODE (All H cards as required)											
01-3		345	PROVISIONING SYSTEM IDENTIFIER CODE (All H cards)											
01-4	A-5	139	FEDERAL SUPPLY CODE FOR MANUFACTURERS							X				
01-5	A-7	373	REFERENCE NUMBER CATEGORY CODE							C				
01-6	A-10	337	PROGRAM PARTS SELECTION LIST											
01-7	A-8	375	REFERENCE NUMBER VARIATION CODE							C				
01-8	A-9	096	DOCUMENT AVAILABILITY CODE							C				
01-9	A-12	181	ITEM NAME							X				
01-10		346	PROVISIONING TECHNICAL DOCUMENTATION SELECTION CODE											
01-11	B-21	355	QUANTITY PER UNIT PACK											
01-12	C-37	498	TOTAL QUANTITY RECOMMENDED											
01-13	B-24	336	PRODUCTION LEAD TIME							X				
01-14	D-48	441	SPECIAL MATERIAL CONTENT CODE							(X)				
01-15	D-49	341	PROVISIONING LIST CATEGORY CODE							X				
01-16	D-50	439	SPECIAL MAINTENANCE ITEM CODE							(X)				
01-17	B-25	152	HARDNESS CRITICAL ITEM											



## PART II

## LSAR DATA SELECTION SHEET

H/H1 RECORD CARD AND BLOCK NUMBER	LSA-036 REPORT CARD AND BLOCK NUMBER	DED NO.	DATA ELEMENT NAME	REQ D	L T I L	P P L	S F P L	C B I L	R I L	I S I L	P C L	T T E L	S C P L	D C N
01-18	B-27	325	PRECIOUS METAL INDICATOR CODE							(X)				
01-19		535	UPDATE CODE (Applies to complete H Record)	▲										
02-4	A-6	374	REFERENCE NUMBER OVERFLOW							(X)				
02-5	B-15	259	NATIONAL STOCK NUMBER AND RELATED DATA							(X)				
02-6	B-18	521	UNIT OF ISSUE							X				
02-7	B-19	523	UNIT OF ISSUE PRICE							X				
02-8	B-20	522	UNIT OF ISSUE CONVERSION FACTOR							(X)				
02-9	A-13	415	SHELF-LIFE							(X)				
02-10	A-14	416	SHELF-LIFE ACTION CODE							(X)				
03-4		051	CARD SEQUENCING CODE	▲										
03-5	A-6	009	ADDITIONAL REFERENCE NUMBER							(X)				
03-6	A-5	139	FEDERAL SUPPLY CODE FOR MANUFACTURERS							X				
03-7	A-7	373	REFERENCE NUMBER CATEGORY CODE							C				
03-8	A-8	375	REFERENCE NUMBER VARIATION CODE							C				
03-9	C-40	216	MAXIMUM ALLOWABLE OPERATING TIME											
03-10	C-41	203	MAINTENANCE ACTION CODE											
03-11	B-26	320	PHYSICAL SECURITY/PILFERAGE CODE							X				
03-12	B-28	035	AUTOMATIC DATA PROCESSING EQUIPMENT CODE											
03-13	D-51	020	ALLOWANCE ITEM CODE							X				
03-14	D-52	021	ALLOWANCE ITEM QUANTITY							X				
03-15	E-65	174.1	ITEM MANAGEMENT CODE							C				
03-16		080.2	DEFENSE LOGISTICS SERVICES CENTER SCREENING											
			REQUIREMENT/RESULT CODE											
04-4		051	CARD SEQUENCING CODE	▲										
04-5	B-17	525	UNIT OF MEASURE PRICE											
04-6		201	LOT QUANTITY											
04-7		075	CURRENT PRODUCTION CODE											
04-8		514	TYPE OF UNIT OF MEASURE PRICE CODE											
04-9		347	PROVISIONING UNIT OF MEASURE PRICE CODE											
04-10		141	FISCAL YEAR											
04-11	B-16	524	UNIT OF MEASURE							X				
04-12	E-62	066	CONTRACTOR TECHNICAL INFORMATION CODE							(X)				
04-13	E-63	004	ACQUISITION METHOD CODE							C				
04-14	E-64	005	ACQUISITION METHOD SUFFIX CODE							C				
04-15		139	FEDERAL SUPPLY CODE FOR MANUFACTURERS											
05-4	J-88	038	BASIS OF ISSUE											
			LSAR DATA RECORD H1											
			AUTOMATED											
			MANUAL											
09-1	A-6	372	REFERENCE NUMBER (All H1 cards)	▲						X				
09-2		421	SIGNIFICANT CHARACTER CODE (All H1 cards as required)	▲										
09-3	H-78	197	LOGISTIC SUPPORT ANALYSIS CONTROL NUMBER (All H1 cards)	▲										
09-4	H-79	023	ALTERNATE LSA CONTROL NUMBER (All H1 cards as required)	▲										
09-5		345	PROVISIONING SYSTEM IDENTIFIER CODE											
09-6		051	CARD SEQUENCING CODE	▲										
09-7	D-44	536	USABLE ON CODE	▲										
			OPTION 1											
			OPTION 2							(X)				
			OPTION 3											
09-8		535	UPDATE CODE (ALL H1 cards)	▲										

PART II			LSAR DATA SELECTION SHEET											
H1 RECORD CARD AND BLOCK NUMBER	LSA-036 REPORT CARD AND BLOCK NUMBER	DED NO.	DATA ELEMENT NAME	R E Q U I R E D	L I T E R A L	P L A N E T A R Y	S P A C E S H I P	C A R B O N	R I L L I B R A R Y	I N F O R M A T I O N	P E R S O N N E L	T E L E P H O N E	S C R I P T	D I S C U S S I O N
10-6		0-51	CARD SEQUENCE CODE											
10-7	A-1	340	PROVISIONING CONTRACT CONTROL NUMBER								X			
10-8	A-4	157	INDENTURE CODE											
			ATTACHING HARDWARE											
			OPTION 1											
			OPTION 2											
			OPTION 3											
			OPTION 4											
			OPTION 5											
			KIT											
			OPTION 1											
			OPTION 2											
			OPTION 3											
10-9	A-2	342	PROVISIONING LIST ITEM SEQUENCE NUMBER								X			
10-10	A-3	509	TYPE OF CHANGE CODE								(X)			
10-11	C-33	352	QUANTITY PER END ITEM								X			
			OPTION 1											
			OPTION 2								X			
10-12	C-29	261	NEXT HIGHER ASSEMBLY PROVISIONING LIST ITEM											
			SEQUENCE NUMBER (NHA PLISN)											
10-13	C-30	262	NHA PLISN INDICATOR								(X)			
10-14	C-31	298	OVERHAUL REPLACEMENT RATE								(X)			
10-15	C-38	397	SAME AS PROVISIONING LIST ITEM SEQUENCE NUMBER											
10-16	C-39	335	PRIOR ITEM PROVISIONING LIST ITEM SEQUENCE NUMBER								X			
10-17	C-32	351	QUANTITY PER ASSEMBLY								X			
			OPTION 1											
			OPTION 2								X			
10-18		197.1	LOGISTIC SUPPORT ANALYSIS CONTROL NUMBER INDENTURE CODE											
10-19		461	SUPPRESSION INDICATOR CODE											
11-6		175	ITEM CATEGORY CODE											
11-7	B-22	436	SOURCE, MAINTENANCE, RECOVERABILITY CODE								X			
11-8	B-23	082	DEMILITARIZATION CODE								X			
11-9	C-34	206	MAINTENANCE REPLACEMENT RATE 1								X			
			OPTION 1								X			
			OPTION 2											
11-10	C-35	207	MAINTENANCE REPLACEMENT RATE 11											
			OPTION 1											
			OPTION 2											
11-11	C-36	208	MAINTENANCE REPLACEMENT RATE MODIFIER											
11-12	E-58	209	MAINTENANCE TASK DISTRIBUTION											
12-6	A-11	108	ESSENTIALITY CODE								X			
12-7	C-43	193	LINE REPLACEMENT UNIT											
12-8	C-42	266	NOT REPARABLE THIS STATION											
12-9	D-57	386	REPAIR SURVIVAL RATE								(X)			
12-10	D-53	250	MINIMUM REPLACEMENT UNIT								X			
12-11	D-55	364	RECOMMENDED INITIAL SYSTEM STOCK BUY											
12-12	D-54	365	RECOMMENDED MINIMUM SYSTEM STOCK LEVLE											
12-13	D-56	367	RECOMMENDED TENDER LOAD LIST QUANTITY											
12-14	E-61	090	DESIGNATED REWORK POINT											
12-15	E-66	379.1	REMAIN-IN-PLACE-INDICATOR								(X)			

## PART II

## LSAR DATA SELECTION SHEET

H1 RECORD CARD AND BLOCK NUMBER	LSA-036 REPORT CARD AND BLOCK NUMBER	DED NO.	DATA ELEMENT NAME	R E Q D	L T I L	P P L	S F P P L	C B I L	R I L	I S I L	P C L	T E L	S C P L	D C N
12-16		080	DATA RECORD STATUS CODE											
13-6	E-59	385	REPAIR CYCLE TIME											
			OPTION 1											
			OPTION 2											
13-7	E-60	391	REPLACEMENT TASK DISTRIBUTION											
14-6		051	CARD SEQUENCING CODE											
14-7	D-45	369	REFERENCE DESIGNATION							(X)				
			REFERENCE DESIGNATION ORIENTED EQUIPMENTS							(X)				
			OPTION 1							(X)				
			OPTION 2											
			NON-REFERENCE DESIGNATION ORIENTED EQUIPMENTS											
			OPTION 3											
			OPTION 4											
			OPTION 5							(X)				
14-8	D-46	371	REFERENCE DESIGNATOR OVERFLOW CODE							(X)				
14-9	D-47	370	REFERENCE DESIGNATION CODE							(X)				
15-6		051	CARD SEQUENCING CODE											
15-7	J-81	479	TECHNICAL MANUAL CODE											
15-8	J-82	140	FIGURE NUMBER											
15-9	J-83	182	ITEM NUMBER											
15-10	J-84	478	TECHNICAL MANUAL CHANGE NUMBER											
15-11	J-85	480	TECHNICAL MANUAL INDENTURE CODE											
15-12	J-86	353	QUANTITY PER FIGURE											
15-13	J-87	545	WORK UNIT CODE/TECHNICAL MANUAL FUNCTIONAL GROUP CODE											
16-6		481	TECHNICAL MANUAL INDICATOR											
16-7		051	CARD SEQUENCING CODE											
16-8	K-89	343	PROVISIONING NOMENCLATURE											
17-6		051	CARD SEQUENCE CODE											
17-7	F-67	052	CHANGE AUTHORITY NUMBER											
17-8	F-68	164	INTERCHANGEABILITY CODE											
17-9	F-69	411	SERIAL NUMBER EFFECTIVITY											
17-10	F-71	389	REPLACED OR SUPERSEDING PROVISIONING LIST ITEM											
			SEQUENCE NUMBER											
17-11	F-72	390	REPLACED OR SUPERSEDING PLISN INDICATOR											
18-6		051	CARD SEQUENCING CODE											
18-7	F-67	052	CHANGE AUTHORITY NUMBER											
18-8	F-70	495	TOTAL ITEM CHANGES											
			OPTION 1											
			OPTION 2											
18-9	F-73	357	QUANTITY SHIPPED											
18-10	F-74	356	QUANTITY PROCURED											
18-11	G-76	338	PRORATED EXHIBIT LINE ITEM NUMBER											
18-12	G-77	339	PRORATED QUANTITY											
19-6		051	CARD SEQUENCE CODE											
19-7	F-67	052	CHANGE AUTHORITY NUMBER											
19-8	F-75	087	DESIGN CHANGE NOTICE USABLE ON CODE											
20-6		051	CARD SEQUENCING CODE											
20-7	H-80	380	REMARKS							(X)				

PART II

## LSAR DATA SELECTION SHEET

CARD/ BLOCK NUMBER	DED NO.	DATA ELEMENT NAME	REQUIRED	COMMON	SPECIAL	SELECTIVE
06-4	051	CARD SEQUENCING CODE ▲				
06-5	301	PACKAGING CATEGORY CODE				
06-6	245	METHOD OF PRESERVATION				
06-7	054	CLEANING AND DRYING PROCEDURE				
06-8	331	PRESERVATION MATERIAL CODE				
06-9	546	WRAPPING MATERIAL				
06-10	076	CUSHIONING AND DUNNAGE MATERIAL CODE				
06-11	077	CUSHIONING THICKNESS				
06-12	516	UNIT CONTAINER CODE				
06-13	168	INTERMEDIATE CONTAINER CODE				
06-14	169	INTERMEDIATE CONTAINER QUANTITY				
06-15	081	DEGREE OF PROTECTION CODE				
06-16	440	SPECIAL MARKING CODE				
06-17	527	UNIT PACK WEIGHT				
06-18	526	UNIT PACK SIZE				
06-19	442	SPECIAL PACKAGING INSTRUCTION NUMBER				
06-20	443	SPECIAL PACKAGING INSTRUCTION NUMBER REVISION				
06-21	303	PACKING CODE				
		PACKING CODE - LEVEL A				
		PACKING CODE - LEVEL B				
		PACKING CODE - LEVEL C/X				
07-4	051	CARD SEQUENCING CODE ▲				
07-5	517	UNIT CONTAINER LEVEL				
07-6	062	CONTAINER NATIONAL STOCK NUMBER				
07-7	292	OPTIONAL PROCEDURE INDICATOR				
07-8	529	UNIT SIZE				
07-9	530	UNIT WEIGHT				
07-10	139	FEDERAL SUPPLY CODE FOR MANUFACTURERS				
07-11	154	HAZARDOUS CODE				
07-12	454	SUPPLEMENTAL PACKAGING DATA				
08-4	051	CARD SEQUENCING CODE ▲				
08-5	455	SUPPLEMENTAL PACKAGING DATA OVERFLOW				
01-11	355	QUANTITY PER UNIT PACK				

## PROVISIONING LIST CODING INFORMATION:

- A - Required only if supplied as a result of a DLSC screen.
- X - Required.
- ⊗ - Required only if available.
- Z - Required only when design changes are submitted.
- 1 - Magnetic Tape, Magnetic Diskette, or Direct electronic Transfer will be authorized by the Provisioning Activity.
- ① - Applicable to Top-down Breakdown (Mechanical) oriented items.
- ② - Applicable to Reference Designation (Electronic) oriented items.
- ▲ - Required for automated processing using Government-furnished software.

DD 1949 86 FEB (Modified for Navy use - April 1988)

PROVISIONING REQUIREMENTS STATEMENT	
EQUIPMENT NOMENCLATURE	
MODEL/TYPE NUMBER	
CONTRACT AND ITEM NUMBER	DATE (YYMMDD)
PR. MIPR NUMBER	DATE (YYMMDD)
SOLICITATION NUMBER	DATE (YYMMDD)
PROVISIONING ACTIVITY (Address and Zip Code)	CONTRACTOR NAME (Address and Zip Code)
<p>A. This Provisioning Requirements Statement (PRS) is furnished in accordance with MIL-STD-15618. Deliverable Provisioning Technical Documentation (PTD) and Supplementary Provisioning Technical Documentation (SPTD) Requirements will be specified on DD Form 1423, Contract Data Requirement List.</p> <p>B. When the PRS is furnished other contract award, the Contractor shall submit a priced proposal within 30 days after receipt of this PRS. This PRS may be modified or changed by a supplemental agreement to the contract.</p> <p>C. A Statement of Prior Submission (SPS) submitted in accordance with paragraph 5.4 MIL-STD-15618 may result in reduction or elimination of PTD and SPTD requirements specified on DD Form 1423 and conference requirements of this PRS.</p>	
PROVISIONING REQUIREMENTS	
1. GUIDANCE CONFERENCE - (Check one) <input type="checkbox"/> IS REQUIRED <input type="checkbox"/> IS NOT REQUIRED. IF REQUIRED THE CONFERENCE WILL BE HELD AT (Paragraph 5.1.1).	
A. PLACE	B. DATE (YYMMDD)
C. TIME	D. ESTIMATED NUMBER OF DAYS
2. PROVISIONING CONFERENCE - (Check one) <input type="checkbox"/> IS REQUIRED <input type="checkbox"/> IS NOT REQUIRED. IF REQUIRED THE CONFERENCE WILL BE HELD AT (Paragraph 5.1.4).	
A. PLACE	B. DATE (YYMMDD)
C. TIME	D. ESTIMATED NUMBER OF DAYS
E. THE CONTRACTOR - (check one) <input type="checkbox"/> IS REQUIRED <input type="checkbox"/> IS NOT REQUIRED TO HAVE A SAMPLE ARTICLE OF THE COMPONENT/END ITEM AT THE CONFERENCE (Paragraph 5.1.4.a). SAMPLE ARTICLE- (Check one) <input type="checkbox"/> WILL BE REVIEWED <input type="checkbox"/> WILL BE DISASSEMBLED AT CONFERENCE.	
3. PROVISIONING PREPAREDNESS REVIEW CONFERENCE - (Check one) <input type="checkbox"/> IS REQUIRED <input type="checkbox"/> IS NOT REQUIRED (Paragraph 5.1.2).	
4. LONG LEADTIME ITEMS PROVISIONING CONFERENCE - (check one) <input type="checkbox"/> IS REQUIRED <input type="checkbox"/> IS NOT REQUIRED (Paragraph 5.1.3).	
5. INTERIM SUPPORT ITEMS CONFERENCE - (check one) <input checked="" type="checkbox"/> IS REQUIRED <input type="checkbox"/> IS NOT REQUIRED (Paragraph 5.1.5).	
6. MANUFACTURERS OR COMMERCIAL MANUALS - (check one) <input type="checkbox"/> ARE REQUIRED <input type="checkbox"/> ARE NOT REQUIRED (Paragraph 5.3.1.3).	
7. INCREMENTAL SUBMISSION OF PTD - (Check one) <input type="checkbox"/> IS AUTHORIZED <input type="checkbox"/> IS NOT AUTHORIZED (Paragraph 5.5)	
8. PROVISIONING SCREENING - (check one) <input type="checkbox"/> IS REQUIRED <input type="checkbox"/> IS NOT REQUIRED RESULTS - (Check one) <input type="checkbox"/> ARE REQUIRED <input type="checkbox"/> ARE NOT REQUIRED TO BE ENTERED ON THE PL (Paragraph 5.6).	
9. DELIVERY FOR SUPPORT ITEMS WILL BE - (check one) <input type="checkbox"/> CONCURRENT (Paragraph 5.8.1) <input type="checkbox"/> SCHEDULED (Paragraph 5.8.2.1) <input type="checkbox"/> NOT SCHEDULED (Paragraph 5.8.2.2)	

## PART II

## LSAR DATA SELECTION SHEET

H/H1 RECORD CARD AND BLOCK NUMBER	LSA-036 REPORT CARD AND BLOCK NUMBER	DED NO.	DATA ELEMENT NAME	REQ D	L T I L	P P L	S F P L	C B I L	R I L	I S I L	P C L	T T E L	S C P L	D C N
01-18	B-27	325	PRECIOUS METAL INDICATOR CODE							(X)				
01-19		535	UPDATE CODE (Applies to complete H Record)	▲										
02-4	A-6	374	REFERENCE NUMBER OVERFLOW							(X)				
02-5	B-15	259	NATIONAL STOCK NUMBER AND RELATED DATA							(X)				
02-6	B-18	521	UNIT OF ISSUE							X				
02-7	B-19	523	UNIT OF ISSUE PRICE							X				
02-8	B-20	522	UNIT OF ISSUE CONVERSION FACTOR							(X)				
02-9	A-13	415	SHELF-LIFE							(X)				
02-10	A-14	416	SHELF-LIFE ACTION CODE							(X)				
03-4		051	CARD SEQUENCING CODE	▲										
03-5	A-6	009	ADDITIONAL REFERENCE NUMBER							(X)				
03-6	A-5	139	FEDERAL SUPPLY CODE FOR MANUFACTURERS							X				
03-7	A-7	373	REFERENCE NUMBER CATEGORY CODE							C				
03-8	A-8	375	REFERENCE NUMBER VARIATION CODE							C				
03-9	C-40	216	MAXIMUM ALLOWABLE OPERATING TIME											
03-10	C-41	203	MAINTENANCE ACTION CODE											
03-11	B-26	320	PHYSICAL SECURITY/PILFERAGE CODE							X				
03-12	B-28	035	AUTOMATIC DATA PROCESSING EQUIPMENT CODE											
03-13	D-51	020	ALLOWANCE ITEM CODE							X				
03-14	D-52	021	ALLOWANCE ITEM QUANTITY							X				
03-15	E-65	174.1	ITEM MANAGEMENT CODE							C				
03-16		080.2	DEFENSE LOGISTICS SERVICES CENTER SCREENING											
			REQUIREMENT/RESULT CODE											
04-4		051	CARD SEQUENCING CODE	▲										
04-5	B-17	525	UNIT OF MEASURE PRICE											
04-6		201	LOT QUANTITY											
04-7		075	CURRENT PRODUCTION CODE											
04-8		514	TYPE OF UNIT OF MEASURE PRICE CODE											
04-9		347	PROVISIONING UNIT OF MEASURE PRICE CODE											
04-10		141	FISCAL YEAR											
04-11	B-16	524	UNIT OF MEASURE							X				
04-12	E-62	066	CONTRACTOR TECHNICAL INFORMATION CODE							(X)				
04-13	E-63	004	ACQUISITION METHOD CODE							C				
04-14	E-64	005	ACQUISITION METHOD SUFFIX CODE							C				
04-15		139	FEDERAL SUPPLY CODE FOR MANUFACTURERS											
05-4	J-88	038	BASIS OF ISSUE											
			LSAR DATA RECORD H1											
			AUTOMATED											
			MANUAL											
09-1	A-6	372	REFERENCE NUMBER (All H1 cards)	▲						X				
09-2		421	SIGNIFICANT CHARACTER CODE (All H1 cards as required)	▲										
09-3	H-78	197	LOGISTIC SUPPORT ANALYSIS CONTROL NUMBER (All H1 cards)	▲										
09-4	H-79	023	ALTERNATE LSA CONTROL NUMBER (All H1 cards as required)	▲										
09-5		345	PROVISIONING SYSTEM IDENTIFIER CODE											
09-6		051	CARD SEQUENCING CODE	▲										
09-7	D-44	536	USABLE ON CODE	▲										
			OPTION 1											
			OPTION 2							(X)				
			OPTION 3											
09-8		535	UPDATE CODE (ALL H1 cards)	▲										

PART II			LSAR DATA SELECTION SHEET											
H1 RECORD CARD AND BLOCK NUMBER	LSA-036 REPORT CARD AND BLOCK NUMBER	DED NO.	DATA ELEMENT NAME	R E Q U I R E D	L I T E R A T U R E	P L A N I N G	S P E C I F I C A T I O N	C O N S T R U C T I O N	R E L I A B I L I T Y	I N S T R U M E N T	P E R F O R M A N C E	T E S T I N G	S C A L E	D I S C R I M I N A T O R
10-6		0-51	CARD SEQUENCE CODE											
10-7	A-1	340	PROVISIONING CONTRACT CONTROL NUMBER							X				
10-8	A-4	157	INDENTURE CODE											
			ATTACHING HARDWARE											
			OPTION 1											
			OPTION 2											
			OPTION 3											
			OPTION 4											
			OPTION 5											
			KIT											
			OPTION 1											
			OPTION 2											
			OPTION 3											
10-9	A-2	342	PROVISIONING LIST ITEM SEQUENCE NUMBER							X				
10-10	A-3	509	TYPE OF CHANGE CODE							(X)				
10-11	C-33	352	QUANTITY PER END ITEM							X				
			OPTION 1											
			OPTION 2							X				
10-12	C-29	261	NEXT HIGHER ASSEMBLY PROVISIONING LIST ITEM											
			SEQUENCE NUMBER (NHA PLISN)											
10-13	C-30	262	NHA PLISN INDICATOR											
10-14	C-31	298	OVERHAUL REPLACEMENT RATE							(X)				
10-15	C-38	397	SAME AS PROVISIONING LIST ITEM SEQUENCE NUMBER											
10-16	C-39	335	PRIOR ITEM PROVISIONING LIST ITEM SEQUENCE NUMBER											
10-17	C-32	351	QUANTITY PER ASSEMBLY							X				
			OPTION 1											
			OPTION 2							X				
10-18		197.1	LOGISTIC SUPPORT ANALYSIS CONTROL NUMBER INDENTURE CODE											
10-19		461	SUPPRESSION INDICATOR CODE											
11-6		175	ITEM CATEGORY CODE											
11-7	B-22	436	SOURCE, MAINTENANCE, RECOVERABILITY CODE							X				
11-8	B-23	082	DEMILITARIZATION CODE							X				
11-9	C-34	206	MAINTENANCE REPLACEMENT RATE 1							X				
			OPTION 1							X				
			OPTION 2											
11-10	C-35	207	MAINTENANCE REPLACEMENT RATE 11											
			OPTION 1											
			OPTION 2											
11-11	C-36	208	MAINTENANCE REPLACEMENT RATE MODIFIER											
11-12	E-58	209	MAINTENANCE TASK DISTRIBUTION											
12-6	A-11	108	ESSENTIALITY CODE							X				
12-7	C-43	193	LINE REPLACEMENT UNIT											
12-8	C-42	266	NOT REPARABLE THIS STATION											
12-9	D-57	386	REPAIR SURVIVAL RATE							(X)				
12-10	D-53	250	MINIMUM REPLACEMENT UNIT							X				
12-11	D-55	364	RECOMMENDED INITIAL SYSTEM STOCK BUY											
12-12	D-54	365	RECOMMENDED MINIMUM SYSTEM STOCK LEVLE											
12-13	D-56	367	RECOMMENDED TENDER LOAD LIST QUANTITY											
12-14	E-61	090	DESIGNATED REWORK POINT											
12-15	E-66	379.1	REMAIN-IN-PLACE-INDICATOR							(X)				

## PART II

## LSAR DATA SELECTION SHEET

H1 RECORD CARD AND BLOCK NUMBER	LSA-036 REPORT CARD AND BLOCK NUMBER	DED NO.	DATA ELEMENT NAME	R E Q D	L T I L	P P L	S F P P L	C B I L	R I L	I S I L	P C L	T E L	S C P L	D C N
12-16		080	DATA RECORD STATUS CODE											
13-6	E-59	385	REPAIR CYCLE TIME											
			OPTION 1											
			OPTION 2											
13-7	E-60	391	REPLACEMENT TASK DISTRIBUTION											
14-6		051	CARD SEQUENCING CODE											
14-7	D-45	369	REFERENCE DESIGNATION							(X)				
			REFERENCE DESIGNATION ORIENTED EQUIPMENTS							(X)				
			OPTION 1							(X)				
			OPTION 2											
			NON-REFERENCE DESIGNATION ORIENTED EQUIPMENTS											
			OPTION 3											
			OPTION 4											
			OPTION 5							(X)				
14-8	D-46	371	REFERENCE DESIGNATOR OVERFLOW CODE							(X)				
14-9	D-47	370	REFERENCE DESIGNATION CODE							(X)				
15-6		051	CARD SEQUENCING CODE											
15-7	J-81	479	TECHNICAL MANUAL CODE											
15-8	J-82	140	FIGURE NUMBER											
15-9	J-83	182	ITEM NUMBER											
15-10	J-84	478	TECHNICAL MANUAL CHANGE NUMBER											
15-11	J-85	480	TECHNICAL MANUAL INDENTURE CODE											
15-12	J-86	353	QUANTITY PER FIGURE											
15-13	J-87	545	WORK UNIT CODE/TECHNICAL MANUAL FUNCTIONAL GROUP CODE											
16-6		481	TECHNICAL MANUAL INDICATOR											
16-7		051	CARD SEQUENCING CODE											
16-8	K-89	343	PROVISIONING NOMENCLATURE											
17-6		051	CARD SEQUENCE CODE											
17-7	F-67	052	CHANGE AUTHORITY NUMBER											
17-8	F-68	164	INTERCHANGEABILITY CODE											
17-9	F-69	411	SERIAL NUMBER EFFECTIVITY											
17-10	F-71	389	REPLACED OR SUPERSEDING PROVISIONING LIST ITEM											
			SEQUENCE NUMBER											
17-11	F-72	390	REPLACED OR SUPERSEDING PLISN INDICATOR											
18-6		051	CARD SEQUENCING CODE											
18-7	F-67	052	CHANGE AUTHORITY NUMBER											
18-8	F-70	495	TOTAL ITEM CHANGES											
			OPTION 1											
			OPTION 2											
18-9	F-73	357	QUANTITY SHIPPED											
18-10	F-74	356	QUANTITY PROCURED											
18-11	G-76	338	PRORATED EXHIBIT LINE ITEM NUMBER											
18-12	G-77	339	PRORATED QUANTITY											
19-6		051	CARD SEQUENCE CODE											
19-7	F-67	052	CHANGE AUTHORITY NUMBER											
19-8	F-75	087	DESIGN CHANGE NOTICE USABLE ON CODE											
20-6		051	CARD SEQUENCING CODE											
20-7	H-80	380	REMARKS							(X)				



PART II

## LSAR DATA SELECTION SHEET

CARD/ BLOCK NUMBER	DED NO.	DATA ELEMENT NAME	REQUIRED	COMMON	SPECIAL	SELECTIVE
06-4	051	CARD SEQUENCING CODE ▲				
06-5	301	PACKAGING CATEGORY CODE				
06-6	245	METHOD OF PRESERVATION				
06-7	054	CLEANING AND DRYING PROCEDURE				
06-8	331	PRESERVATION MATERIAL CODE				
06-9	546	WRAPPING MATERIAL				
06-10	076	CUSHIONING AND DUNNAGE MATERIAL CODE				
06-11	077	CUSHIONING THICKNESS				
06-12	516	UNIT CONTAINER CODE				
06-13	168	INTERMEDIATE CONTAINER CODE				
06-14	169	INTERMEDIATE CONTAINER QUANTITY				
06-15	081	DEGREE OF PROTECTION CODE				
06-16	440	SPECIAL MARKING CODE				
06-17	527	UNIT PACK WEIGHT				
06-18	526	UNIT PACK SIZE				
06-19	442	SPECIAL PACKAGING INSTRUCTION NUMBER				
06-20	443	SPECIAL PACKAGING INSTRUCTION NUMBER REVISION				
06-21	303	PACKING CODE				
		PACKING CODE - LEVEL A				
		PACKING CODE - LEVEL B				
		PACKING CODE - LEVEL C/X				
07-4	051	CARD SEQUENCING CODE ▲				
07-5	517	UNIT CONTAINER LEVEL				
07-6	062	CONTAINER NATIONAL STOCK NUMBER				
07-7	292	OPTIONAL PROCEDURE INDICATOR				
07-8	529	UNIT SIZE				
07-9	530	UNIT WEIGHT				
07-10	139	FEDERAL SUPPLY CODE FOR MANUFACTURERS				
07-11	154	HAZARDOUS CODE				
07-12	454	SUPPLEMENTAL PACKAGING DATA				
08-4	051	CARD SEQUENCING CODE ▲				
08-5	455	SUPPLEMENTAL PACKAGING DATA OVERFLOW				
01-11	355	QUANTITY PER UNIT PACK				

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- X - Required.
- ⊗ - Required only if available.
- Z - Required only when design changes are submitted.
- 1 - Magnetic Tape, Magnetic Diskette, or Direct electronic Transfer will be authorized by the Provisioning Activity.
- ① - Applicable to Top-down Breakdown (Mechanical) oriented items.
- ② - Applicable to Reference Designation (Electronic) oriented items.
- ▲ - Required for automated processing using Government-furnished software.

DD 1949 86 FEB (Modified for Navy use - April 1988)

PROVISIONING REQUIREMENTS STATEMENT	
EQUIPMENT NOMENCLATURE	
MODEL/TYPE NUMBER	
CONTRACT AND ITEM NUMBER	DATE (YYMMDD)
PR. MIPR NUMBER	DATE (YYMMDD)
SOLICITATION NUMBER	DATE (YYMMDD)
PROVISIONING ACTIVITY (Address and Zip Code)	CONTRACTOR NAME (Address and Zip Code)
<p>A. This Provisioning Requirements Statement (PRS) is furnished in accordance with MIL-STD-15618. Deliverable Provisioning Technical Documentation (PTD) and Supplementary Provisioning Technical Documentation (SPTD) Requirements will be specified on DD Form 1423, Contract Data Requirement List.</p> <p>B. When the PRS is furnished other contract award, the Contractor shall submit a priced proposal within 30 days after receipt of this PRS. This PRS may be modified or changed by a supplemental agreement to the contract.</p> <p>C. A Statement of Prior Submission (SPS) submitted in accordance with paragraph 5.4 MIL-STD-15618 may result in reduction or elimination of PTD and SPTD requirements specified on DD Form 1423 and conference requirements of this PRS.</p>	
PROVISIONING REQUIREMENTS	
1. GUIDANCE CONFERENCE - (Check one) <input type="checkbox"/> IS REQUIRED <input type="checkbox"/> IS NOT REQUIRED. IF REQUIRED THE CONFERENCE WILL BE HELD AT (Paragraph 5.1.1).	
A. PLACE	B. DATE (YYMMDD)
C. TIME	D. ESTIMATED NUMBER OF DAYS
2. PROVISIONING CONFERENCE - (Check one) <input type="checkbox"/> IS REQUIRED <input type="checkbox"/> IS NOT REQUIRED. IF REQUIRED THE CONFERENCE WILL BE HELD AT (Paragraph 5.1.4).	
A. PLACE	B. DATE (YYMMDD)
C. TIME	D. ESTIMATED NUMBER OF DAYS
E. THE CONTRACTOR - (check one) <input type="checkbox"/> IS REQUIRED <input type="checkbox"/> IS NOT REQUIRED TO HAVE A SAMPLE ARTICLE OF THE COMPONENT/END ITEM AT THE CONFERENCE (Paragraph 5.1.4.a). SAMPLE ARTICLE- (Check one) <input type="checkbox"/> WILL BE REVIEWED <input type="checkbox"/> WILL BE DISASSEMBLED AT CONFERENCE.	
3. PROVISIONING PREPAREDNESS REVIEW CONFERENCE - (Check one) <input type="checkbox"/> IS REQUIRED <input type="checkbox"/> IS NOT REQUIRED (Paragraph 5.1.2).	
4. LONG LEADTIME ITEMS PROVISIONING CONFERENCE - (check one) <input type="checkbox"/> IS REQUIRED <input type="checkbox"/> IS NOT REQUIRED (Paragraph 5.1.3).	
5. INTERIM SUPPORT ITEMS CONFERENCE - (check one) <input checked="" type="checkbox"/> IS REQUIRED <input type="checkbox"/> IS NOT REQUIRED (Paragraph 5.1.5).	
6. MANUFACTURERS OR COMMERCIAL MANUALS - (check one) <input type="checkbox"/> ARE REQUIRED <input type="checkbox"/> ARE NOT REQUIRED (Paragraph 5.3.1.3).	
7. INCREMENTAL SUBMISSION OF PTD - (Check one) <input type="checkbox"/> IS AUTHORIZED <input type="checkbox"/> IS NOT AUTHORIZED (Paragraph 5.5)	
8. PROVISIONING SCREENING - (check one) <input type="checkbox"/> IS REQUIRED <input type="checkbox"/> IS NOT REQUIRED RESULTS - (Check one) <input type="checkbox"/> ARE REQUIRED <input type="checkbox"/> ARE NOT REQUIRED TO BE ENTERED ON THE PL (Paragraph 5.6).	
9. DELIVERY FOR SUPPORT ITEMS WILL BE - (check one) <input type="checkbox"/> CONCURRENT (Paragraph 5.8.1) <input type="checkbox"/> SCHEDULED (Paragraph 5.8.2.1) <input type="checkbox"/> NOT SCHEDULED (Paragraph 5.8.2.2)	

10. RESIDENT PROVISIONING TEAM (RPT) - (Check one)	
<input type="checkbox"/> WILL BE ESTABLISHED	<input type="checkbox"/> WILL NOT BE ESTABLISHED (Paragraph 5.2.1).
11. INTERIM RELEASE - (Check one) <input type="checkbox"/> IS AUTHORIZED <input type="checkbox"/> IS NOT AUTHORIZED (Paragraph 5.7.5).	
12. SPTD SPECIFICATIONS DRAWINGS WILL BE FURNISHED ON	
<input type="checkbox"/> MICROFILM	<input type="checkbox"/> HARD COPY <input type="checkbox"/> APERTURE CARDS (Paragraph 5.3.13.2).
13. SPTD WILL BE SEQUENCED BY - (Check one)	
<input type="checkbox"/> PLISN	<input type="checkbox"/> REFERENCE NUMBER
<input type="checkbox"/> REFERENCE DESIGNATOR	<input type="checkbox"/> Other (Paragraph 5.3.13.2).
14. THE INITIAL PIO WILL BE SUBMITTED WITHIN _____ DAYS AFTER APPROVAL OF PTD/SPTD OR WITHIN _____ DAYS AFTER COMPLETION OF PROVISIONING CONFERENCE OR WITHIN _____ DAYS AFTER ACCEPTANCE OF TH PCL (Paragraph 5.7.1)	
15. TOOLS AND TEST EQUIPMENT - (Check one)	
<input type="checkbox"/> WILL BE	<input type="checkbox"/> WILL NOT BE INCLUDED IN PPL (Paragraph 5.3.1).
16. PPS - (Check one) <input type="checkbox"/> IS <input type="checkbox"/> IS NOT REQUIRED (Paragraph 4.2).	
17. REPAIR KITS AND REPAIR PART SETS - (Check one)	
<input type="checkbox"/> WILL BE	<input type="checkbox"/> WILL NOT BE INCLUDED IN THE PPL (Paragraph 5.3.1).
18. COMMON AND BULK ITEMS LIST - (check one)	
<input type="checkbox"/> OPTION 1	<input type="checkbox"/> OPTION 2
<input type="checkbox"/> OPTION 3	<input type="checkbox"/> OPTION 4 (Paragraph 5.3.3).
19. MILITARY SERVICE/AGENCY ADDENDUM <input type="checkbox"/> IS ATTACHED	

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Contractor Repair Parts Stock Point (CRPSP) Policy

1. Introduction. The contractor is responsible for maintaining a Contractor Repair Parts Stock Point (CRPSP) during ICSS to provide support for organizational, intermediate, and depot level spare and repair parts. The CRPSP will serve as a bonded warehouse to receive, identify, account for, store, preserve, pack, package, mark, label, prepare for shipment, document and ship Government material. Unless otherwise authorized CRPSP stock will be limited to items which are not available in the defense supply system. Specific contractor responsibilities for CRPSP operation include:

- a. Material receipt and acceptance
- b. Initiation of stock number assignment
- c. Requisition processing and shipping
- d. Preservation, packaging, packing and marking
- e. Inventory level maintenance and accountability
- f. Transaction reporting
- g. Identification, preparation and shipment of transition inventory

2. Responsibilities

a. Material Receipt and Acceptance Policy:

(1) The contractor is responsible for performing material inspection/testing using government standards to make sure items conform to contract requirements. Specific procedures will be established by the contractor and subject to government approval. Approval/rejection of items will be based on contractually established criteria, and adequate records will be maintained which indicate: the nature and number of observations made; number and type of deficiencies found; quantities approved and rejected; and nature of corrective action taken. Inspection/testing methods and records are subject to on-site Government review.

(2) Material receipt shall be recorded in specific formats: DD Form 250 will be used to document material received from contractors; DD Form 1348-1, DD Form 1149, or Standard Form 1104 shall be used for material received from the government. The distribution of these receiving reports will be directed by the contracting officer.

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(3) A monthly summary of receiving documents will be furnished to the PSICP in accordance with contractual requirements, and will include for each item:

- (a) NSN or NICN
- (b) Item Nomenclature
- (c) Serial number, as applicable
- (d) Part number
- (e) Federal Supply Code for Manufacturers (FSCM)/Commercial and Government Entity (CAGE)
- (f) Quantity, date, source of supply and document identification

b. Stock Number Assignment:

(1) The contractor will comply with reference (c) when conducting DLSC screening to convert part numbers to NSNs. If NSN assignment is delayed, the PSICP will designate a NICN for the item.

(2) A NSN is a 13 digit number consisting of a 4 digit Federal Supply Classification (FSC), a 2 digit National Codification Bureau (NCB) code, and a 7 digit National Item Identification Number (NIIN). A NICN consists of: a 4 digit FSC; then the designation "LL-HC"; and then 5 digits which uniquely identify the item (e.g., 5820-LL-HC-12345). According to SPCCINST 4400.30 series, a "0" series two position cognizance code will be assigned to each item with a NSN or NICN during cataloging.

(3) When a NICN is replaced by a NSN, the contractor is required to take immediate action to change pertinent CRPSP records, as well as the markings on each applicable item.

c. Requisition Processing and Shipping Procedures:

(1) The contractor will ensure that MILSTRIP, as defined in NAVSUP Publication 437, is used to process all requisitions of the CRPSP. The contractor shall use the Uniform Material Movement and Issue Priority System (UMMIPS) and Military Standard Transportation and Movement Procedures (MILSTAMP) to ship material to requesting activities.

(2) The contractor shall process requisitions in the sequence of Government appointed Priority Designators (PDs) per OPNAVINST 4614.1F. The contractor is responsible for processing orders within the time allowed by the PD. After processing, the

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contractor will select a shipping mode that will ensure delivery within the time allotted by the PD or the Required Delivery Date (RDD), whichever is less.

(3) For deliveries within the U.S. items will be shipped via surface mode with the exception of items for casualty report requirements (CASREPS), not mission capable supply (NMCS), partial mission capable supply (PMCS), and requirements to eliminate work stoppage which may be shipped via air freight I/A/W NAVSUPINST 4630.22B. All air shipments will be as directed by the Navy Material Transportation Office (NAVMTO). For deliveries overseas, items will be shipped via registered air parcel post when packaging conforms to transport regulations, and through NAVMTO in all other cases.

(4) If the CRPSP is out of stock of a requisitioned item, the contractor, with approval from the PM or other designated authority (i.e., Defense Contract Administration Service (DCAS)), may fill demand by diverting production stock. When this action jeopardizes delivery schedules, the contractor will inform the Contracting Officer. The Contracting Officer will either put the requisition on backorder status or authorize processing.

d. Preservation, Packaging, Packing and Marking Procedures. Item preservation, packing, packaging, and marking shall be according to contractual requirements. All procedures shall conform to appropriate military specifications and standards.

e. Inventory Level Maintenance:

(1) The CRPSP will maintain Government approved inventory levels. The range and depth of these levels will be established using an authorized Navy computation model. The contractor is responsible for conducting periodic reviews of inventory levels to ensure adherence to government standards. Procedures will be established for immediate and economical replacement of each item issued. Unless otherwise specified, CRPSP issues which are sent to the CRD for incorporation of approved design changes will not require replenishment.

(2) To ensure accountability of material, the contractor shall adopt standard Navy inventory control procedures contained in NAVSUP Publication 437.

(3) When an approved Engineering Change Proposal (ECP) affects parts in the CRPSP inventory, the contractor will take action to upgrade a pro-rata share of parts in the inventory as authorized by the government. Additional actions in response to an ECP will include:

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- (a) Request for assignment of a new NSN/NICN
- (b) Submittal of updated PDP to the TSA
- (c) Disposal of obsolete (designed out) equipment according to current Government practices

f. Transaction Reporting:

(1) The contractor will provide periodic transaction reports to the PSICP on CRPSP activities. When required by PSICP the reports will be provided on a daily basis. The reports will document receipts, issues, inventory variances, and any other pertinent transaction information which affects stock balances.

(2) The contractor will provide periodic status reports on ICSS which will in part detail the scope of CRPSP operations. The reports should be formatted to contain as a minimum:

- (a) Number of requisitions for each item (by requisitioner and PD)
- (b) Number of requisitions not processed on time
- (c) Requisitioners and items involved in non-processed cases (for PDs 1-8), along with reasons for nonprocessing and estimated dates for shipment
- (d) Line items within designated inventory levels
- (e) Line items below designated inventory levels
- (f) Line items with outstanding requisitions
- (g) Listing of adds/deletes to inventory
- (h) Listing of NICN to NSN conversions
- (i) Transaction problems encountered or foreseen

(3) The contractor will monitor the issue of items to installed systems and the CRD. He will identify situations where unusual usage suggests unexpected failure rates, and recommend to the contracting officer initiation of a failure analysis of those cases which the contractor believes warrant such attention. The contractor recommendation will include a plan for the analysis, as well as the expected date of completion and a price estimate.

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(4) The contractor will maintain an on-going record of total requisitions for each item, as well as requisitions per fleet unit. The record will distinguish between CRD requisitions and fleet requisitions and between recurring and nonrecurring orders. The contractor will report usage data to PSICP upon request.

(5) The contractor will establish and maintain a system for reporting and tracking shipment of all "Pushed" material. The contractor will notify the receiving activity, PSICP and program managers of shipments of push material and request the receiving activity to acknowledge receipt of material within 60 days. If the contractor has not received verification of receipt by the receiving activity within the specified time the contractor will notify the program manager.

g. Identification, Preparation, and Shipment of Transition Inventory. Each stocking activity will conduct a physical inventory of CRPSP assets during the transition from ICSS to Navy support. The inventory will indicate material on-hand and material on-order (due-in) by type of material (e.g., initial outfitting stock, wholesale stock, and INCOs). The level should correlate with the government established range (including adds and deletes) and depth (including increases or decreases) of items. Any attrition from the Government approved levels must be with the prior consent of the PM and/or transition team. Any discrepancies in actual versus required inventory must be justified and/or identified to the Contracting Officer for action. The contractor will respond to PM guidance in establishing procedures and dates for asset preparation, packaging and shipping. The contractor is accountable for all government-owned CRPSP material.



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Contractor Repair Depot (CRD) Policy

1. Introduction. The contractor is responsible for maintaining a Government assigned and certified Contractor Repair Depot (CRD) during ICSS to receive, inspect, clean, disassemble, calibrate, repair, overhaul, modify, assemble, test, mark, preserve, package and label government-owned material which is forwarded to the CRD for maintenance. Depot maintenance planning, assignment, and certification procedures are delineated in NAVMATINST 4000.41. Specific contractor responsibilities for the CRD may include:

- a. Pre-repair inspection
- b. Repair/Modification/Overhaul/Restoration of failed items
- c. Acceptance Test Procedure (ATP)
- d. Preservation, packaging, packing and marking
- e. Repair transaction reporting
- f. Identification, preparation and shipment of transition inventory

2. Responsibilities.

a. Pre-Repair Inspection:

(1) Unless otherwise specified by the Government, the contractor will thoroughly inspect failed repairables to determine the feasibility and estimated cost of repair. A report detailing the results of the inspection will be submitted and should include:

- (a) NSN or NICN
- (b) Serial Number
- (c) Manufacturer's FSCM or part number
- (d) Item nomenclature
- (e) Special descriptive or identifying designations peculiar to the item (e.g., circuit symbol number of reference symbol number in electronic equipment)
- (f) Brief description of proposed repair, including post-repair test

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- (g) List of parts to be replaced
- (h) Estimated cost of repair and schedule for delivery
- (i) An estimate of the replacement cost and delivery schedule for the repairable
- (j) Citation of standards, specifications, ECP or DCN with which the item will comply
- (k) Specific recommendation for disposition of any item considered non-repairable
- (l) Marking, preservation, packaging and labeling to be provided, and estimated cost
- (m) A recommendation for failure analysis if required
- (n) Total cost of pre-repair inspection

(2) The contractor will not undertake repair of items in which the total cost of repair exceeds a specified percentage of the contractor's most recent price to the Government, based on production quantities of a new item of like or similar configuration. Specific economic criteria for depot Repair/Condemnation decisions will be included in the repair contract. When projected repair costs are at or above the specified level, the contractor must notify the contracting officer, who will provide disposition instructions. If service on the specific item will be discontinued, the repair order may be amended to include provisions to compensate the contractor for teardown and evaluation.

(3) The contractor is responsible for the development and implementation of procedures which will detect unusual failures or unusual conditions in returned items. He will analyze these failures or conditions, and determine whether the need for a failure analysis of the item exists. The contractor will provide a recommendation to the contracting officer when he believes a failure analysis is necessary. In addition to detailing the specific fault encountered, the recommendation will include the proposed scope and plan for the analysis. Moreover, the contractor will indicate whether he believes immediate government purchase of a replacement repairable is necessary. The replacement would be used to maintain authorized stock levels until testing, analysis, and if possible, repair of the failed item is completed.

b. Repair/Modification/Overhaul/Restoration of Failed Items:

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(1) The contractor is responsible for repair/modification overhaul/restoration of returned items as specified in the repair orders. The repair order may include instructions for modification of the item in order to conform to the latest ECP or DCN. If the order does not cite the latest approved ECP, the contractor must immediately notify the Contracting Officer of the omission. The contracting officer will then act to ensure a configuration control review. CRD procedures will conform to the provisions of the Technical Repair Standard (TRS) for each item, which includes:

- (a) General repair information
- (b) Facilities, test equipment, personnel and test conditions
- (c) Inspection methods
- (d) Performance test procedures
- (e) Repair procedures and final acceptance test
- (f) Packaging and handling
- (g) Repairable item data
- (h) Test support equipment data
- (i) Test data record sheets

(2) To ensure accountability of material, MILSTRIP will be used for all CRD transactions. The Uniform Material Movement and Issue Priority System (UMMIPS) and Military Standard Transportation and Movement Procedures (MILSTAMP) will be utilized to ship material to requesting activities.

(3) The contractor will consult the repair schedule furnished by the government for authorized induction and production quantities. If there exists competition for CRD resources, repair requirements may be indicated by the following priority levels:

(a) Level One - Not mission capable supply/partial mission capable supply/Casualty report backorders and all priority 01, 02 and 03 backorders.

(b) Level Two - All remaining backorders, retail stock requirements and any other fixed additives such as planned requirements or reservation due within Repair Turn-around Time (RTAT).

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(c) Level Three - Deficiencies in meeting system demand during depot RTAT.

(d) Level Four - Deficiencies in system safety level and economic repair level.

The CRD will induct and load shop capacity in the sequence of priority levels (from one to four) up to the limits of repair capacity or until the total repair requirement is fulfilled.

(4) Transaction Item Reports (TIRs) will be used to document the status of carcasses at the CRD. As required by the Government, TIRs will be prepared and submitted to SPCC at the following stages (if applicable) of the repair process:

(a) The allowed quantity of carcasses is inducted into the actual repair process under the repair directive. The TIR will indicate the induction quantity and "M" (Suspended (In Work)) condition code.

(b) The carcasses Beyond Economic Repair (BER) are identified and additional carcasses are requested (if required). The TIR will identify the BER quantity and "H" (Unserviceable (Condemned)) condition code.

(c) If the required piece parts are not available within 30 days, the item will be remitted to custody storage in the CRD, and a TIR will be sent to identify the transfer to "G" (Unserviceable (Incomplete)) condition code. When the parts are received and the item is reinducted, a TIR will document the return to "M" condition.

(d) Repairs and final inspection are complete and the item is ready for preservation and packaging. The TIR will indicate the final quantity and "A" (Serviceable (Issuable Without Qualification)) condition code.

(5) The contractor may be required to provide reports on RTAT so that the Navy may monitor the movement of Depot Level Repairables (DLRs) within the CRD. Such reports will identify the various increments of RTAT, to include:

(a) CRD Acceptance: Time from SPAWAR/PSICP forwarding of a repair schedule and funding to the date of acceptance by CRD.

(b) CRD Induction: Time from receipt of carcasses until repair start date ("M" condition).

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(c) CRD Repair in Process: Time in "M" condition.

(d) Awaiting Parts: Time in "G" condition.

(e) Ready for Issue (RFI) Receipt Time: Time from completion of repair until item is reported in "A" condition. This includes time for preservation and packaging after repair.

c. Acceptance Test Procedure (ATP). The contractor will perform final inspection/testing of repaired items as required by the TRS or other government Standards. Test procedures and item approval/rejection criteria will be established by the specific depot and subject to government approval. The contractor will maintain testing devices necessary to ensure repairables conform to applicable technical specifications. A record will be kept which indicates : nature and number of observations; number and type of deficiencies found; quantities approved and rejected; and nature of any corrective action taken. The contractor's inspection system and associated records are subject to on-site review by a government (DCAS) representative.

d. Preservation, Packaging, Packing and Marking. Item preservation, packaging, packing and marking shall be in accordance with requirements delineated in the contract or repair order. All procedures will conform to appropriate military specifications and standards.

e. Repair Transaction Reporting. As required, the contractor will submit Military Standard Transaction Reporting and Accounting Procedures (MILSTRAP) reports to document receipts of unserviceable repairables, changes in material status, and shipment of the repaired items. The contractor will also provide periodic status reports on ICSS which will in part detail the scope of CRD operations. The reports shall contain as a minimum:

- (1) Number of repair orders received
- (2) Number of carcasses received
- (3) Number of pre-repair inspections performed
- (4) Number and listing (by NSN and nomenclature) of pre-repair inspections and reports awaiting Government authorization to proceed
- (5) Number of items rejected before induction
- (6) Number of items inducted for repair

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(7) Number and listing of items inducted for repair without Tear Down and Evaluation (TD&E)

(8) Number of repair orders completed

(9) Number of repair orders pending

(10) Number and listing of orders pending due to non-availability of parts and estimates of completion dates

(11) Number of items restored

(12) Number of items rejected during repair

(13) Number of items shipped

f. Identification, Preparation and Shipment of Transition Inventory. A physical inventory of CRD assets will be conducted during the transition from ICSS to Navy support. The inventory will reflect on-hand assets, and projected quantities of Ready for Issue and Not Ready for Issue (NRFI) material at MSD. The contractor will respond to PM guidance in establishing procedures for: preparation, packaging and shipping of RFI material; reporting the status of NRFI material; and disposition of unserviceable assets. The contractor is accountable for all government-owned CRD items.

Transition Plan Guidelines 21 DEC 1989

1. Introduction. The following guidelines are to be used in the preparation of a Supply Support Transition Plan to facilitate the transfer of responsibilities and assets from ICSS to full Navy support. Sections identified and responsibilities assigned below are to be used as general references only. Transition plan requirements must parallel specific ICSS requirements called out in the acquisition contract. All pertinent procedures and responsibilities that have been established within the contractor supply support system must be phased out with assets transferred to Navy cognizance. As such, individual transition plans must be tailored to address the specific features of the acquisition.

2. Transition Plan: Sections and Responsibilities.

a. Statement of Purpose. The specific intent of the plan will be described, including designation of assets to be transferred and the Navy Inventory Manager (IM) responsible for those assets.

b. Statement of Scope. The interim support assets to be addressed by the transition plan will be identified, along with all locations where such assets are currently stocked.

c. Statement of Background. Identification of: Program Manager; contractor; contractor/government field activity supplying interim support; length of interim support period; initial reasons for the implementation of ICSS; and remaining contractual contractor duties until MSD is reached.

d. Specification of Material Support Date: The proposed MSD for the equipment will be identified.

e. Identification and Function of Program Participants. The major program participants and the principal duties of each will be listed. The list will normally include:

(1) Manager of the transition plan (Program Manager): Responsible for providing overall policy guidance and direction. The PM will, under the cognizance of the Supply Support Transition Team, approve assets to be transitioned and direct transfer of the assets held at contractor sites and fleet units.

(2) Coordinator of the transition plan: Responsible for implementation and revision (as necessary) of the transition plan with direction from the PM. He will provide: periodic reports on transition progress; a listing of interim program assets; and a

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listing of items identified for disposition to the PSICP. He will direct the shipment of assets as indicated by the PSICP and participate as a member of the Supply Support Transition Team.

(3) PSICP and other IMs: Activities responsible for assuming inventory control of transition assets. Will conduct outstanding backorder review, provide users with updated requisition status, and direct transfer of transition material to appropriate supply points. Each IM will assign a member to the Supply Support Transition Team.

(4) Contractor: Will identify assets for transition and respond to PM guidance in all phases of the transition process. Will assign a member to the Supply Support Transition Team.

f. Identification of all Members of the Supply Support Transition Team. Members of the team will be identified by: Name; Activity; Code; and AUTOVON/Telephone.

g. Schedule of Transition Conferences. A list will be included of conferences scheduled in the Statement of Work in the end item contract to provide guidance review progress in the implementation of the transition plan. Responsibilities for attendance will be identified.

h. Locations of Contractor Spare and Repair Parts Facilities. The location of the Contractor Repair Parts Stock Point and Contractor Repair Depot will be identified, along with any other contractor facilities which will be involved in the inventory and transfer of interim support assets.

i. Specify Identification and Listing of Interim Support Items to be Transferred. Each stocking activity will conduct an inventory of interim support assets. A report shall be provided which will include for each item:

(1) NSN or T-NICN (if available)

(2) Support Material List (SML) item sequence number, Work Unit Code, and applicable maintenance plan identification

(3) Item nomenclature

(4) Manufacturer's part number

(5) Manufacturer's code

(6) Unit price



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- (7) Source, Maintenance and Recoverability code
- (8) Initial quantity procured
- (9) Quantity in Ready For Issue (RFI) condition
- (10) Quantity under repair (Not Ready For Issue (NRFI))
- (11) Quantity not capable of being repaired
- (12) Inventory discrepancies

j. Identification of Residual Assets for Transition. Range, depth and location of residual assets will be provided, to include equipment and spares for: Initial Outfitting; Installation and Checkout; Test and Evaluation (T&E); Operational Evaluation (OPEVAL); and Land Based Test Site (LBTS). The listing of residual assets will include the same information required in section 2.i.

k. Inventory of Test Jigs and Fixtures. A listing of test jigs and fixtures at the CRD and other facilities will be provided, along with instructions for the disposition of such assets once MSD is reached.

l. Listing of Approved Transition Inventory. The PM will evaluate the list of potential transition assets and approve a final transition inventory. The range and depth of the inventory should approximate the contractual stocking levels held at the CRPSP and CRD. The PM will provide a listing of the final inventory to the PSICP and other locations receiving transition assets.

m. Instructions for National Stock Number Identification of Items. Every line item or piece part in the approved transition inventory should be identified by NSN prior to introduction in the DOD supply system. The contractor will furnish a list of part numbers cross-referenced to NSN for each item in the transition inventory. If a NSN has not been assigned or is delayed, a temporary Navy item control number (T-NICN) will be assigned and documented by the appropriate IM.

n. List of Contractor Life of Type Support Candidates. Any items which will not be transferred to Navy support at MSD will be identified, as well as the certified CRD for such items.

o. Asset Preparation and Shipping Procedures. Instructions for marking, packaging and packing will be provided. The SPAWAR interim support contracts should include the pertinent asset preparation instructions. However, there may be items which require special packaging. In these cases, the PM will provide guidance to the contractor in establishing acceptable procedures.

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p. Identification of Transition Period Requisitioning Channels. Requisitioning procedures (MILSTRIP) utilized during the ICSS period will be continued throughout the transition process to ensure transparency to the fleet. Channels established for contractor life of type support items should be standard as well. If anything other than MILSTRIP is called for, circumstances are to be detailed in the transition plan.

q. Return of Repairables Procedures. Return of repairables procedures in accordance with NAVSUP Publication 4107-N and the SPAWAR Repairables Management Manual will be identified. Any special DOPs or CRDs for the transition period will be specified, as well as all certified post-MSD DOPs. If the Contractor will maintain a CRD after MSD is reached, a contract or Basic Ordering Agreement (BOA) for repair will be established.

r. Assignment of Activity to Make Wholesale System Spares Determination. The activity responsible for making the wholesale system spares determination (contractor, PM, or PSICP) will be identified, and the criteria used for determining the range and depth of wholesale assets necessary will be recorded.

s. Determination of Quantities of Initial On Board Repair Parts (OBRPs). The contractor will determine initial quantities of OBRPs using an authorized Navy allowance computation model (e.g., FLSIP, MOD-FLSIP, or ACIM). OBRPs should be listed in a Preliminary Allowance List (PAL) which is in part number sequence and contains cross references to all available NSNs. OBRP allowances will be used during the transition period to aid in the compilation of the Consolidated Shipboard Allowance List (COSAL) and Consolidated Shore Based Allowance List (COSBAL). If the COSAL/COSBAL will not be complete by MSD, OBRP allowance determinations will be utilized until the COSAL/COSBAL is prepared.

t. Schedule for the Identification and Transfer of all Interim Support Assets:

(1) The PM will determine the scope of transferrable assets based on the formula:

Remaining Assets = Total Inventory + Material Due In - Backorders (Figures used will be based on projected quantities at MSD)

(2) The PM will initiate transfer of assets to the appropriate IMs. A listing of those IMs receiving assets will be provided, as well as scheduled dates for delivery. The PM will monitor the status of NRFI material and indicate the activity responsible for repairing those items not already inducted for repair.

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u. Schedule for Phased Asset Transition (if applicable). If asset transition will be accomplished in phases, a schedule of quantities to be shipped, pertinent dates, and designated stock points will be listed.

v. Responsibilities and Procedures for Transfer of Consumption/Usage Data:

(1) The contractor will provide a consumption/usage report based on the interim support period as specified in SPAWAR P-4120.10A. Usage data drawn from the CRPSP shall indicate total requisitions for each item, as well as requisitions per Fleet unit. Distinctions between recurring and non-recurring demand requisitions will be noted. Moreover, the contractor will clearly distinguish between CRD requisitions from CRPSP, and Fleet requisitions from CRPSP. Consumption data compiled at the CRD shall include the following for each item:

- (a) NSN/T-NICN
- (b) Item nomenclature
- (c) Part List Item Sequence Number (PLISN)
- (d) SML item sequence number
- (e) Work unit code
- (f) Applicable maintenance plan identification
- (g) Manufacturer's part number
- (h) Manufacturer's code
- (i) Quantity of failures (for each item)
- (j) Cause of failure (for each item)
- (k) Operating hours of failed items
- (l) Quantity of each item rejected
- (m) Quantity of each item repaired (at I&D level)
- (n) Quantity of each item on hand (serviceable and repairable)
- (o) Total removals
- (p) Remarks

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(2) The PSICP is responsible for tracking those items that are not returned to CRD for repair (i.e., are repaired or condemned at the fleet level), and providing this information concurrently with the data supplied by the contractor. The PSICP is also responsible for the assimilation of usage data after MSD.

w. Identification of Specific Milestones in the Transition Process:

(1) Activities participating in major transition plan milestones will be identified along with applicable dates. The list should include:

- (a) Initiation of transition process
- (b) Inventory of transition assets at the appropriate activities
- (c) Reviews of outstanding backorders
- (d) Approval of transition inventory
- (e) Identification of unserviceable material
- (f) Assignments of NSNs to all transition items
- (g) Receipt of final list of transition assets by IMs
- (h) Receipt of final list of disposition assets by IMs
- (i) Scheduled transition plan review conferences
- (j) Issuance of directive to use Navy supply system after MSD
- (k) Issuance of disposition instruction for repairable items
- (l) Wholesale system spares determination
- (m) Dates for transfer of transition assets to the ICPs
- (n) Achievement of MSD

(2) When establishing milestones, program participants will recognize that a period of 6-10 months lead time must be allowed for: screening part numbers; cataloging parts; preparing the allowance parts list; and determining quantities of wholesale system stock and OBRPs. A minimum 12 month lead time must be allowed in order to obtain spares and position them within the Navy supply system.

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x. Procedures for Processing Outstanding Backorders. All outstanding requisitions for valid requirements will be filled using interim support assets prior to transitioning. Procedures and schedules for back order processing will be delineated in the plan.

y. Consolidation and Presentation of Supplementary Information Regarding ICSS. Any information accumulated during the ICSS period which pertains to asset management should be provided to the Navy along with the other transition material. This will ensure a comprehensive data base for the foundation of Navy supply support. As an example, such information may include documentation of procurement problems experienced, or advance knowledge of proposed production changes.

z. General Remarks. The transition plan will include any additional information concerning the overall end item logistic support posture, including recommendations for additions, deletions or changes. This section should indicate the status of: maintenance training; depot assignment and certification; and designated stock points for transition material. Funding responsibilities for the transition process should also be detailed.

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Milestones for  
Transition Period Planning and Execution

<u>Months Prior to Transition</u>	<u>Lead/ Assist</u>	<u>Action Item</u>
52-40	PM/TSA/ PSICP	Develop provisioning requirements and PTD submission schedules.
36	PM/PSICP	Establish transition team for the proper planning and execution of transition milestones.
36	PM	Fund the transition process.
36	PM/TSA	Monitor PTD submission rate and technical data quality.
30	PM	Develop, update and distribute the transition plan.
30	PSICP	Generate long leadtime buys. Award initial procurements for system stock. Submit supply support requests to DLA. Begin continuous review of supply system stock lay-in and DLA SSR status given demand patterns, reliability data, configuration stability of interim spares being provided from the contractor's bonded storeroom and the operational deployment schedule.
24	PM/TSA	Begin to monitor quarterly the capability of chosen commercial and/or government depot and intermediate level repair sites. Review with the fleet timetable for post-MSD repair sites standup.
18	PM	Provide OPTAR planning data to fleet and TYCOM staffs.
12	PM	Notify the contractor of the transition dates.

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Milestones for  
Transition Period Planning and Execution

Months Prior to <u>Transition</u>	Lead/ <u>Assist</u>	Action <u>Item</u>
12	PM/ACO	Validate the fact that facilities for commercial and/or government post-MSD depot/intermediate level repair are in place and that commercial and/or the government is ready to induct spares for repair.
10	PM	Request from the ACO a copy of the latest physical inventory of the contractor's bonded storeroom.
9	PM/PSICP	Hold transition planning conference with fleet representatives to review all preparations for transition. Review interim spares expected to be available at the bonded storeroom at MSD. Notify equipment users of the MSD. Insure Navy supply capability to assume full supply support on MSD.
9	PSICP	Update UICP files as required. Prepare allowance documents for distribution prior to MSD. Update the technical planning aids such as the Master Repairable Item List (MRIL), APLs and COSALs as required.
9	PSICP	Adjust system stock procurement considering residual bonded storeroom assets.
9	PSICP	Provide shipping instructions to the ACO for ACO delivery of 100% range and 50% depth of the bonded storeroom assets to the appropriate stock points.
7	ACO	Monitor and ensure shipment of contractor furnished interim spares from the contractor's bonded storeroom to the Navy supply system.

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Milestones for  
Transition Period Planning and Execution

<u>Months Prior to Transition</u>	<u>Lead/ Assist</u>	<u>Action Item</u>
6	PSICP	Identify Navy stock points for eventual storage of IRPs at the contractor's bonded storeroom.
6	PSICP/ACO	Provide contractor with all required marking data for bonded storeroom items.
6	ACO	Commence monthly reporting of bonded storeroom inventory status.
4	PM/PSICP	Hold transition review conference to review final preparations for transition.
2	PM/ACO	Provide repair taskings to ACO for contractor repair of all non-RFI repairables on hand and expected to arrive prior to MSD at the bonded storeroom for which no repair tasking has been received.
MSD	PSICP	Commence routing requisitions to the appropriate stock points vice the contractor's bonded storeroom.
MSD	PSICP/ACO	Provide the COTR with disposition instructions for non-RFI repairable assets still located in the contractor's bonded storeroom.
MSD+1	PSICP/ACO	Provide ACO with shipping instructions for the residual bonded storeroom assets.
MSD+2	ACO	As directed by the PSICP, ensure all residual bonded storeroom assets shipped to designated Navy stock points.
MSD+3	PM/ACO	Following the shipment of all bonded storeroom assets, have contractor cease bonded storeroom operations.



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ICSS SUPPLY SUPPORT MANAGEMENT PLAN MILESTONES (SSMP)

<u>MILESTONE</u>	<u>RESPONSIBLE ACTIVITY(IES)</u>	<u>PLANNED DATE</u>
Determine supply support concept (i.e., normal provisioning, TSP or ICSS)	PM	
Submit PSD to establish the interim Navy Stock Fund and COSAL/COSBAL budgets	PM	
Establish IOC date	PM	
Establish MSD	PM/PSICP/NAVSUP	
Draft ILSP	PM	
Complete interim maintenance plan	PM/TSA/Contractor	
Project Government repair facility cost	PM	
Submit operational and maintenance budget for ICSS	PM	
Revise PSD sheets bi-annually	PM	
Review and assess proposed NSF budget	SPAWAR 003	
Submit budget for NSF	PSICP	
Certify configuration baseline	PM	
Award production/ICSS contract	PM	
Include requirements for CRPSP, CRD, OBRPs, MAMs, and INCOs in the prime hardware manufacturer's contract	PM	
Establish ICSS data base	Contractor	
Complete A <sub>0</sub> analysis (for ACAT I-III)	PM	
Select inventory computational model to compute organizational and depot maintenance level spares and repair parts	PM/TSA	
Establish interface between PSICP and contractor	PM/PSICP/ TSA/Contractor	

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ICSS SUPPLY SUPPORT MANAGEMENT (SSMP) PLAN MILESTONES

<u>MILESTONE</u>	<u>RESPONSIBLE ACTIVITY(IES)</u>	<u>PLANNED DATE</u>
Develop Provisioning Requirements Statement (PRS)	PM/TSA	
Convene provisioning conference	PM/TSA	
Convene item selection conference	PM/PSICP/TSA	
Identify long leadtime support items	PSICP/TSA	
Exercise computational model to establish spares and repair parts support levels	TSA	
Submit Interim Support Items List (ISIL) and PTD	Contractor	
Convene interim spares review board to review ISIL	PM/PSICP/TSA	
Assign T-NICNs and zero cognizance symbols to unique interim spares not available through supply system. Assign T-NICNs and zero cognizance symbols to standard spares approved to be supported through CRPSP. Provide supply support requirements to DLA for common items	PSICP	
Determine Navy supply system or CRD support of common DLRs	PM/PSICP/NAVSUP	
Load PSICP files - develop preliminary Allowance List (PAL)	PSICP	
Receive quarterly contractor recommended changes to approved ISIL	PM/PSICP/TSA	
Assign routing identifier to CRPSP, update DODAAD and NAVSUP PUB-437	NAVSUP	
Establish ICSS requisition channels	PSICP	
Develop, maintain and distribute preliminary allowance lists in standard COSAL format	PSICP	

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ICSS SUPPLY SUPPORT MANAGEMENT PLAN MILESTONES (SSMP)

<u>MILESTONE</u>	<u>RESPONSIBLE ACTIVITY(IES)</u>	<u>PLANNED DATE</u>
Certify bonded CRPSP facility	ACO	
Order repair parts	Naval Supervising Activity/Integrated Logistics Overhaul Team	
Submit PTD	Contractor	
Receive/approve PTD and forward to PSICP	TSA	
Prepare APLs and initiate orders for wholesale system stocks	PSICP	
Initiate Supply Support Requests (SSRs)	PSICP	
Validate readiness of CRF	PM/ALO	
Update MRIL with correct depot over-haul/repair point	PSICP	
Provide repair authorizations to contractor for repair of all interim spares prior to shipment to stock point	PM	
Commence interim support operations to support IOC	PM	
Quarterly reports on CRPSP/CRD activity and inventory levels/accuracy reports	ACO	
Notify contractor of transition dates	PM	
Hold transition planning conference with fleet representatives. Insure Navy supply capability to assume full support on MSD	PM/PSICP	
Commence transition from ICSS to organic supply support	PM/PSICP/ACO/ Contractor	
Hold transition review conference	PM/PSICP	
Commence routing requisitions to appropriate stock points	PSICP	

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ICSS SUPPLY SUPPORT MANAGEMENT (SSMP) PLAN MILESTONES

<u>MILESTONE</u>	RESPONSIBLE <u>ACTIVITY(IES)</u>	PLANNED <u>DATE</u>
Provide instructions to ship CRPSP and CRD residual assets to designated Navy stock points	PSICP/ACO	
Advise contractor to cease ICSS operations	PM/ACO	

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## GLOSSARY

Advance Traceability and Control (ATAC) System. A management system whereby DLR retrograde is forwarded to hubs on each coast for positive identification and forwarding to the appropriate storage site awaiting induction for repair.

Coordinated Shipboard Allowance List (COSAL). The COSAL is a document prepared for an individual ship which lists: (1) the equipment or components required for the ship to perform its operational assignment; (2) the repair parts and special tools required for the operation, overhaul and repair of these equipment; and (3) the miscellaneous portable items necessary for the care and upkeep of the ship. The COSAL is both a technical and a supply document. It is technical in that nomenclature, operating characteristics, technical manuals, etc., are described on APLs and AELs. It is a supply document in that the COSAL will provide a complete list of all parts required to operate and maintain the ship and the equipment installed therein.

COSAL, Fleet Logistic Support Improvement Program (FLSIP) Model. An allowance model used to develop a COSAL at the normal .25 FLSIP range (one hit in four years) and depth (one minimum replacement unit up to 4 hits a year. For items with projected usage of 4 hits or more per year, a depth sufficient to provide 90 percent protection assuming a poisson distribution is provided). The FLSIP model uses a combination of predicted failure rate, population of the part onboard the ship, military essentiality of the part to the component and whether the component is vital to the mission of the ship. Unless there is a valid override requiring a fixed allowance quantity, a repair part must meet a specified anticipated usage per quarter in order to qualify as an allowance item. The FLSIP model exclusion factor can be set at different levels; e.g., an exclusion factor of .25 indicated that the failure rate on an item with a population of one would have to be at least one failure in a four year period. The anticipated usage would then have to be at least .0625 per quarter for an item to qualify for allowance. The formula to obtain the anticipated quarterly usage is the failure rate (Best Replacement Factor) times the population, divided by four.

COSAL, Modified Fleet Logistics Support Improvement Program (MOD-FLSIP) Model. Starting in FY83, MOD-FLSIP began to replace FLSIP as ships went into overhaul. MOD-FLSIP is basically the same as FLSIP for items that are not vital to a primary mission (i.e., IMEC 1 or 2 items). For items that are vital to a primary mission of a ship (i.e., IMEC 3, 4, or 5) an item will normally be stocked if at least 1 usage in 10 years is anticipated. If the anticipated usage is at least 2 per year, but less than 4 per year, depth will be 2 MRUs. If the anticipated usage is at least 4 per year, depth will be sufficient to provide 90 percent protection assuming a poisson distribution of demand.

Consumable Item. An item of supply which, when it fails, is not normally restorable to full usable condition by a maintenance action.

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Depot Level Repairable (DLR). A repairable item of supply that may be repaired at designated levels of maintenance, but can be condemned only at the depot level, or at the direction of the depot maintenance activity.

Equipment. All non-expendable items needed to outfit/equip an individual or organization.

Hardware Systems Command. Navy Command whose principal mission is major end item program management and is responsible for determining the need for program assignments by weapons system or equipment.

Initial Operational Capability (IOC). The first attainment of the capability to effectively employ a weapon system or equipment staffed or operated by a trained, equipped and supported military unit or force.

Initial Provisioning. The process of determining initial support requirements for an end item. Provisioning includes the identification of items for supply, the establishment of data for cataloging, technical manual and allowance list preparation, requirements determination and the issuance of supply support requests.

Initial Spares and Repair Parts. The secondary items procured for support as a result of initial provisioning.

Installation and Checkout Spares (INCO). Secondary items required to properly install and check out equipment and systems making up the end item. Residual items will be removed from the ship/activity upon completion of the installation.

Integrated Logistics Support Plan. A composite of Integrated Logistics Support (ILS) element planning efforts documented in a central data base to be used as the basis for all subsequent logistics support processes.

Interim Contractor Supply Support (ICSS). Spare and repair parts support provided by the hardware systems command, usually through the prime hardware contractor, during the period between IOC and Navy supply system support at MSD. This can also include unstable design spares subsequent to Material Support Date (MSD), and DOD managed spares and repair parts with previously established NSNs.

Interim Spare and Repair Parts. The secondary items provided at IOC until MSD by the HSC.

Interim Support Items List (ISIL). The list of material required to support a SPAWAR managed specific weapon system or equipment during the interim support period .

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Inventory Objective. The total quantity of weapon systems or end items that have been or will be approved for procurement by the service over the life of the program or some other Program Time Base (PTB).

Logistics Requirement and Funding Plan (LRFP). Required by reference (c). Constitutes the logistics resource requisite baseline for all SPAWAR acquisition programs. The plan must be predicated on program phasing and relevant logistic determination such as the procurement and delivery schedule, site activation and installation schedule, peacetime and wartime utilization factors and readiness and sustainability threshold, operational availability ( $A_o$ ), operational hours or days mission capability (MC) rate and other factors.

Master Repairable Item List (MRIL). Catalog or repairable items published monthly by FMSO in two forms, mechanized and microfiche, in order to facilitate the retrograde movement of Depot Level Repairables (DLRs) and Field Level Repairables (FLRs).

Maintenance Assistance Module (MAMs). Replaceable assemblies (modules) required to execute an approved maintenance plan which calls for identifying the fault of a failed module through a process of progressive or selected module substitution.

Material Required Date (MRD). The date material is required on board to support IOC. This date will normally be 90 to 365 days prior to IOC depending on the type of user. References (d) and (e) provide additional details. SPAWAR spares are normally procured and shipped concurrent with the end item regardless of the MRD.

Material Support Date (MSD). The date the Navy supply system provides all spare and repair parts support of a new weapons system/equipment at Fleet Operational Sites. MSD can never be later than NSD.

Navy Support Date (NSD). The date that all aspects of ILS are Navy supported.

On Board Repair Parts (OBRP). Site allowances required to support systems/equipment at a specified readiness.

Operational Availability ( $A_o$ ). A measure of material readiness, i.e., the expected percentage of time a weapon system or individual equipment is ready to perform its specified function in its specified operational environment when called on at a random point in time. Can be stated as uptime divided by total time (less periods of operational inactivity) or, sparing based on Operational Availability is also termed Readiness Based Sparing (RBS). When used to develop an allowance computation, the model computes the required secondary items needed to achieve a specified operational goal for the specified weapon system or end item. CNO requires that RBS techniques be applied to all new non-nuclear Acquisition Category (ACAT) I through III programs.

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Program Support Inventory Control Point (PSICP). The Navy Inventory Control Point assigned to assist the PM in ensuring the program management of secondary item support requirements are accepted and implemented by the Department of Defense inventory manager for the applicable items of supply, and providing allowance development and a configuration data base for the weapon system/equipment.

Program Manager (PM). SPAWAR offices assigned Navy-wide responsibilities for program management (development, acquisition and logistic support) of SPAWAR equipment/systems.

Provisioning Technical Documentation (PTD). Documentation furnished by the contractor for identification, determination of secondary item requirements, cataloging and contractual formalization of items to be procured through the provisioning process. PTD includes but is not limited to: provisioning lists, drawings, and item descriptions.

Secondary Item. Consumable or repairable spare and repair parts and minor end items which are treated as spares.

Temporary Navy Item Control Number (T-NICN). An ICSS unique control number applied to new development spares and repair parts which is included in the Interim Support Items List (ISIL), and available to fleet operating units under MILSTRIP requisitioning and inventory management procedures. The T-NICN is used for identification and management of material under ICSS.

Transition. The time and process when Navy owned, contractor managed supply assets are turned-over to the Navy supply system at MSD.

Technical Support Activity (TSA). An activity designated to perform specific engineering and related discipline functions, such as provisioning support, associated with the establishment and maintenance of life-cycle supply support for electronic equipment in support of SPAWAR.